

**Flood Control Project Maintenance  
Levee Inspections  
Levee Log Report By Levee Mile - Updated 8/23/2021  
Levee District No. 0001 (Sutter County)**

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Feather River	Right	16.11	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

136			UCIP	Pipe	Crossing	DS_ID:18638 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: A 12-inch steel pipe. O&M Manual Sac 144, August 1955, Revision Year 2011. Entry Last Updated : 4/17/2021	UCIPAPR2021
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243			UCIP	Pipe		DS_ID:17905 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *ABANDONED* 14-inch pipe through levee, 4.1 feet below The crown. Siphon breaker on the landward slope. Open on waterward slope. Entry Last Updated : 4/17/2021	UCIPAPR2021
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244			UCIP	Pipe		DS_ID:17904 EP_NO: 18438 Crossing Status: Not Found FIELD_STRUCT_DESC: 3 of 4. Abandoned and removed one (24-inch) of 2- 24-inch pipes, 1-16-inch and 1-26-inch pipes through levee, 3.0 feet below crown. Siphon breakers on landward shoulder. Vertical pump units on pile structure in channel. Walkway to concrete distribution box at landward toe. Concrete stand pipe at landward toe. Application No. 16984, 2009 and 18438. Entry Last Updated : 4/17/2021	UCIPAPR2021 18438
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245			UCIP	Pipe		DS_ID:18874 EP_NO: 18438 Crossing Status: Not Found FIELD_STRUCT_DESC: 2 of 4. Abandoned and removed one (26-inch) of 2- 24-inch pipes, 1-16-inch and 1-26-inch pipes through levee, 3.0 feet below crown. Siphon breakers on landward shoulder. Vertical pump units on pile structure in channel. Walkway to concrete distribution box at landward toe. Concrete stand pipe at landward toe. Application No. 16984, 2009. Entry Last Updated : 4/17/2021	UCIPAPR2021 18438
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246			UCIP	Pipe		DS_ID:18873 EP_NO: 18438 Crossing Status: Not Found FIELD_STRUCT_DESC: 4 of 4. Abandoned and removed one (16-inch) of 2- 24-inch pipes, 1-16-inch and 1-26-inch pipes through levee, 3.0 feet below crown. Siphon breakers on landward shoulder. Vertical pump units on pile structure in channel. Walkway to concrete distribution box at landward toe. Concrete stand pipe at landward toe. Application No. 16984, 2009. Entry Last Updated : 4/17/2021	UCIPAPR2021 18438
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Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

247			UCIP	Pipe		DS_ID:18872 EP_NO: 18438 Crossing Status: Not Found FIELD_STRUCT_DESC: 1 of 4. Abandoned and removed one (24-inch) of 2- 24-inch pipes, 1-16-inch and 1-26-inch pipes through levee, 3.0 feet below crown. Siphon breakers on landward shoulder. Vertical pump units on pile structure in channel. Walkway to concrete distribution box at landward toe. Concrete stand pipe at landward toe. Application No. 16984, 2009. Entry Last Updated : 4/17/2021	UCIPAPR2021 18438
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3	0.00	0.00	Mark	Boundary	Crown	Feather River right bank levee at upstream boundary of Maintenance Area No. 3. The crown is 20 feet wide and Graveled. The mileage runs upstream. The access road is Cypress Avenue 0.31 miles downstream. Entry Last Updated : 2/22/2021	GEILEVEELOG
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95	0.01	0.01	Gate	Metal	Land Side	Metal pipe gate across the landside ramp. Entry Last Updated : 2/22/2021	LEVEELOG
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858	0.01	0.01	Gate	Metal	Crossing	Metal gate across crown of levee. Entry Last Updated : 2/22/2021	USACEINSPECT
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2	0.01	0.36	Aerial	High Voltage	Land Side	Power line runs parallel to landside toe. Entry Last Updated : 2/22/2021	LEVEELOG
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1	0.01	0.01	Structure	Distribution Box	Land Side	Distribution box at the landside toe for canal. Entry Last Updated : 2/22/2021	LEVEELOG
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4	0.01	0.01	Ramp	Ramp	Water Side	Ramp on the waterside slope. Entry Last Updated : 2/22/2021	GEILEVEELOG
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11	0.01	0.01	Ramp	Ramp	Land Side	Ramp on the landside slope. Entry Last Updated : 2/22/2021	LEVEELOG
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5	0.02	0.36	Ditches	Lined	Land Side	Concrete lined irrigation ditch about 7.5' at access road to 20' for most of run from toe. 20' top width, 5' deep. Entry Last Updated : 2/22/2021	USACEPI
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6	0.03	0.03	Structure	Pole - Utility	Land Side	Powerline pole within 10 feet of landside toe with anchor in the landside slope. Entry Last Updated : 2/22/2021	GEILEVEELOG
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46	0.06	0.06	Structure	Pole - Utility	Land Side	Powerline pole within 10 feet of landside toe with anchor in the landside slope. Entry Last Updated : 2/22/2021	LEVEELOG
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Waterway							Bank	Unit Miles	Inspector
Unit No. 01 Feather River							Right	16.11	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
51	0.12	0.12	Structure	Pole - Utility	Land Side	Powerline pole within 10 feet of landside toe with anchor in the landside slope. Entry Last Updated : 2/22/2021	LEVEELOG		
8	0.18	0.18	Structure	Pole - Utility	Land Side	Powerline pole within 10 feet of landside toe with anchor in the landside slope. Entry Last Updated : 2/22/2021	LEVEELOG		
7	0.18	0.18	Ramp	Ramp	Water Side	Ramp on the waterside slope. Entry Last Updated : 2/22/2021	GEILEVEELOG		
58	0.23	0.23	Structure	Pole - Utility	Land Side	Powerline pole within 10 feet of landside toe with anchor in the landside slope. Entry Last Updated : 2/22/2021	LEVEELOG		
113	0.35	0.35	Structure	Pole - Utility	Land Side	Powerline pole within 10 feet of landside toe with anchor in the landside slope. Entry Last Updated : 2/22/2021	LEVEELOG		
9	0.35	0.35	Structure	Pole - Utility	Land Side	Utility pole Entry Last Updated : 12/28/2020	LEVEEINSPECTION		
16	0.35	0.35	UCIP	Pipe	Crossing	DS_ID:17906 EP_NO: 1223 Crossing Status: Found FIELD_STRUCT_DESC: 54-inch corrugated metal irrigation discharge pipe through the levee, 25.5 feet below the crown. Slide gate in a 66-inch corrugated metal pipe (CMP) riser on the waterside (WS) slope. Pipe discharges into a 13.5-foot concrete box at the landside (LS) toe. Steel pile structure and walkway on the WS. (Plans for the installation of an 8-gage, 54-inch corrugated iron pipe under the levee at about natural ground elevation authorized under Permit No. 1223, 1947 - Garden Highway Mutual Water Company). [Additional Reference(s): DWR Levee Log, 2005 (HLM 0.35), listed as a 54-inch corrugated metal pipe (CMP). USACE Sacramento O&M Manual, Unit No. 144, August 1955, Revised 29 Dec 2016, (Station 736+00), listed as a 54-inch CMP] Entry Last Updated : 4/17/2021	UCIPAPR2021 1223		
549	0.36	0.36	Aerial	High Voltage	Crossing	Overhead power line crossing levee. Entry Last Updated : 2/22/2021	USACEINSPECT		

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Unit No. 01 Feather River	Right	16.11	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

18	0.36	0.36	UCIP	Pipe	Crossing	DS_ID:18653 EP_NO: 4667 Crossing Status: Found FIELD_STRUCT_DESC: *ABANDONED & GROUTED IN-PLACE* 36-inch steel irrigation pipe through the levee, 10 feet below the crown. Concrete box found on each side. Pipe remains found on the waterside (WS) after the removal of 40 feet of 36-inch steel pipe from a spur levee and 20 feet of 36-inch steel pipe from the landside (LS) slope of the Feather River Levee. (Plans for removal of a portion and filling with concrete a portion of an abandoned 36-inch steel pipe through the levee authorized under Permit No. 4667, 1964 - Levee District No. 1 of Sutter County [LD0001S]). [Additional Reference(s): Additional Reference(s): USACE Sacramento O&M Manual, Unit No. 144, August 1955, Revised 29 Dec 2016, (Station 735+57), listed as a 36-inch steel]. Entry Last Updated : 4/17/2021	UCIPAPR2021 4667
14	0.37	0.37	Ramp	Ramp	Water Side	Ramp on waterside slope. Entry Last Updated : 2/22/2021	GEILEVEELOG
12	0.37	0.37	Structure	Distribution Box	Land Side	Abandoned irrigation distribution box 15' from landside toe Entry Last Updated : 2/22/2021	USACEPI 4666
553	0.47	0.47	Gate	Metal	Land Side	Abandoned metal gate on the landside slope. Entry Last Updated : 2/22/2021	USACEINSPECT
23	0.51	0.51	Non-Project Levee	Spur	Water Side	Wing levee on the waterside. Entry Last Updated : 2/22/2021	GEILEVEELOG
27	0.83	0.83	Gate	Metal	Crossing	Cable gate across the crown. Entry Last Updated : 2/22/2021	USACEPI
26	0.83	0.83	Ramp	Ramp	Land Side	Ramp on the landside to Central Lane access road. Entry Last Updated : 2/22/2021	USACEPI
31	0.83	0.83	Gate	Metal	Land Side	Pipe gate across landside ramp. Entry Last Updated : 2/22/2021	GEILEVEELOG
34	1.11	1.11	Non-Project Levee	Spur	Water Side	Wing levee with gate and fence at crown. Entry Last Updated : 2/22/2021	USACEPI
41	1.48	1.48	Non-Project Levee	Spur	Water Side	Wing levee on the waterside with steep sides and no toe access roads. Entry Last Updated : 2/22/2021	USACEPI

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	Start	End					Permits

43	1.50	1.50	Structure	Standpipe	Land Side	Standpipe and irrigation riser 15' from landside toe. Entry Last Updated : 2/22/2021	USACEPI
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10	1.52	1.52	Structure	Sign	Land Side	Sign at landside toe. Entry Last Updated : 2/22/2021	LEVEELOG
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47	1.52	1.52	UCIP	Pipe	Crossing	DS_ID:17907 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: 8-inch steel drainage discharge pipe through the levee, 4.8 feet below the crown. Siphon breaker in a 24-inch corrugated metal pipe (CMP) riser on the landside (LS) shoulder. Well, submersible pump, and service pole at the LS toe. [Additional Reference(s): DWR Levee Log, 2005 (HLM 1.51), listed as an abandoned 8-inch pipe. USACE Sacramento O&M Manual, Unit No. 144, August 1955, Revised 29 Dec 2016, (Station 678+00), listed as a 8-inch steel] Entry Last Updated : 4/17/2021	UCIPAPR2021
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13	1.54	2.50	At Grade	Road / Highway	Land Side	Gravel road runs parallel to landside toe. Entry Last Updated : 2/22/2021	LEVEELOG
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48	1.64	1.64	Ramp	Ramp	Land Side	Ramp on landside slope. Entry Last Updated : 2/22/2021	GEILEVEELOG
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119	1.64	1.64	Gate	Metal	Land Side	Pipe gate on the landside slope. Entry Last Updated : 2/22/2021	LEVEELOG
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49	1.72	1.72	Non-Project Levee	Spur	Water Side	Wing levee on the waterside. Entry Last Updated : 2/22/2021	GEILEVEELOG
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50	1.72	1.72	Ramp	Ramp	Water Side	Ramp on waterside slope. Entry Last Updated : 2/22/2021	USACEPI
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53	1.85	1.85	UCIP	Pipe	Crossing	DS_ID:17917 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 8-inch steel pipe of an unknown purpose through the levee, 4.6 feet below the crown. Siphon breaker in a 24-inch corrugated metal pipe (CMP) riser on the landside (LS) shoulder, not found in 2016. [Additional Reference(s): DWR Levee Log, 2005 (HLM 1.84), listed as an abandoned 8-inch pipe. USACE Sacramento O&M Manual, Unit No. 144, August 1955, Revised 29 Dec 2016, (Station 657+00), listed as a 8-inch steel. USACE As-Built Drawing No. 04-04-205-1]. Entry Last Updated : 4/17/2021	UCIPAPR2021
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57	2.03	2.03	UCIP	Pipe	Crossing	DS_ID:17916 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: Concrete standpipe at the landside (LS) toe. Possible crossing located here. [Additional Reference(s): DWR Levee Log, 2005 (HLM 2.02), listed as concrete standpipe] Entry Last Updated : 4/17/2021	UCIPAPR2021
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571	2.20	2.20	Structure	Pump Station	Land Side	Fenced diesel tank and pump at 7.5' from landside toe. Entry Last Updated : 2/22/2021	USACEINSPECT
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60	2.20	2.20	Structure	Distribution Box	Land Side	Open 3' square wood box with 18" round concrete pipe perpendicular to levee at 15' from landside toe. Entry Last Updated : 2/22/2021	USACEPI
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63	2.21	2.21	UCIP	Pipe	Crossing	DS_ID:17915 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 8-inch coated steel pipe of an unknown purpose through the levee, 4.6 feet below the crown. Siphon breaker in a corrugated metal pipe (CMP) riser on the landside (LS) slope. [Additional Reference(s): DWR Levee Log, 2005 (HLM 2.21), listed as a 8-inch pipe. USACE Sacramento O&M Manual, Unit No. 144, August 1955, Revised 29 Dec 2016, (Station 638+07), listed as a 8-inch steel] Entry Last Updated : 4/17/2021	UCIPAPR2021
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68	2.34	2.34	UCIP	Pipe	Land Side	DS_ID:17914 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: 10-inch polyvinyl chloride (PVC) pipe of an unknown purpose, at an unknown depth. 10-foot PVC standpipe on the landside (LS) toe. [Additional Reference(s): DWR Levee Log, 2005 (HLM 2.33), listed as a 10-foot PVC standpipe]. Entry Last Updated : 4/17/2021	UCIPAPR2021
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64	2.41	2.41	Gate	Metal	Crossing	Metal gate across crown. Entry Last Updated : 2/22/2021	LEVEELOG
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83	2.42	2.42	UCIP	Pipe	Crossing	DS_ID:18667 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 24-inch gravity drainage pipe of an unknown material under the landside (LS) approach, at an unknown depth. Plans to install a 10-inch corrugated iron gravity drainage culvert under the LS approach, at an unknown depth. Crossing not found in the O&M Manual. Entry Last Updated : 4/17/2021	UCIPAPR2021
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Levee District No. 0001 (Sutter County)**

Waterway	Bank	Unit Miles	Inspector
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Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

76	2.42	2.42	Ramp	Ramp	Land Side	Ramp down landside slope. Entry Last Updated : 2/22/2021	USACEPI
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82	2.42	2.42	Non-Project Levee	Spur	Water Side	Wing levee on the waterside with pipe gate. Entry Last Updated : 2/22/2021	GEILEVEELOG
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75	2.44	2.48	Fence	Chain Link	Land Side	8' high chain link fence with security wire 12.5' to 10' from toe. Entry Last Updated : 2/22/2021	USACEPI
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84	2.46	2.46	UCIP	Pipe	Crossing	DS_ID:17912 EP_NO: 5313 Crossing Status: Found FIELD_STRUCT_DESC: 1 of 6: 18-inch coated steel irrigation discharge pipe through the levee, 2.8 feet below the crown. Siphon breaker on the landside (LS) shoulder. Pipe discharges into a concrete sump on the LS. Vertical pump mounted on the downstream side of the pump platform. (Plans for construction of supports on the existing tower for an additional 60-horsepower pump with a discharge line, an intake structure, intermediate supports, and electrical equipment authorized under Permit No. 5313, 1966 - Feather Water District). [Additional Reference(s): DWR Levee Log, 2005 (HLM 2.47), listed as a 18-inch steel pipe] Entry Last Updated : 4/17/2021	UCIPAPR2021 5313
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78	2.46	2.46	Structure	Pump Station	Water Side	7' wide by 4.5' high outlet structure 17.5' into levee from toe. 2.5' wide RCP riser 10' high on landside at toe. Entry Last Updated : 2/22/2021	USACEPI
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85	2.46	2.46	UCIP	Pipe	Crossing	DS_ID:17911 EP_NO: 4568 Crossing Status: Found FIELD_STRUCT_DESC: 2 of 6: 14-inch coated steel irrigation discharge pipe through the levee, 2.4 feet below the crown. Pressure breaker on the landside (LS) shoulder. Gate valve and slant pump on the waterside (WS). Pipe discharges into a concrete sump on the LS. (Plans for construction of a discharge pipe over the levee authorized under Permit No. 4568, 1964 - George E. Taylor). [Additional Reference(s): DWR Levee Log, 2005 (HLM 2.47), listed as a 14-inch pipe]. Entry Last Updated : 4/17/2021	UCIPAPR2021 4568
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## Flood Control Project Maintenance Levee Inspections

### Levee Log Report By Levee Mile - Updated 8/23/2021

### Levee District No. 0001 (Sutter County)

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Feather River	Right	16.11	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

86	2.46	2.46	UCIP	Pipe	Crossing	DS_ID:17913 EP_NO: 4228 Crossing Status: Found FIELD_STRUCT_DESC: 3 of 6: 18-inch coated steel irrigation discharge pipes through the levee, 2.5 feet below the crown. Siphon breaker in a steel riser on the landside (LS) shoulder. Pump mounted on a steel structure in the intake channel. Walkway to pump. Pipe discharges into a large concrete sump on the LS. (Plans for construction of a pumping plant on the riverbank authorized under Permit No. 4228, 1963 - Feather Water District). [Additional Reference(s): DWR Levee Log, 2005 (HLM 2.47), listed as a 18-inch steel pipe] Entry Last Updated : 4/17/2021	UCIPAPR2021 4228
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87	2.46	2.46	UCIP	Pipe	Crossing	DS_ID:18869 EP_NO: 4228 Crossing Status: Found FIELD_STRUCT_DESC: 4 of 6: 18-inch coated steel irrigation discharge pipes through the levee, 2.5 feet below the crown. Siphon breaker in a steel riser on the landside (LS) shoulder. Pump mounted on a steel structure in the intake channel. Walkway to pump. Pipe discharges into a large concrete sump on the LS. (Plans for construction of a pumping plant on the riverbank authorized under Permit No. 4228, 1963 - Feather Water District). [Additional Reference(s): DWR Levee Log, 2005 (HLM 2.47), listed as a 18-inch steel pipe] Entry Last Updated : 4/17/2021	UCIPAPR2021 4228
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88	2.46	2.46	UCIP	Pipe	Crossing	DS_ID:18868 EP_NO: 4228 Crossing Status: Found FIELD_STRUCT_DESC: 5 of 6: 18-inch coated steel irrigation discharge pipes through the levee, 2.5 feet below the crown. Siphon breaker in a steel riser on the landside (LS) shoulder. Pump mounted on a steel structure in the intake channel. Walkway to pump. Pipe discharges into a large concrete sump on the LS. (Plans for construction of a pumping plant on the riverbank authorized under Permit No. 4228, 1963 - Feather Water District). [Additional Reference(s): DWR Levee Log, 2005 (HLM 2.47), listed as a 18-inch steel pipe] Entry Last Updated : 4/17/2021	UCIPAPR2021 4228
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Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

89	2.46	2.46	UCIP	Conduit	Crossing	DS_ID:17910 EP_NO: 7322 Crossing Status: Not Found FIELD_STRUCT_DESC: 6 of 6: 1.25-inch steel electrical conduit through the levee, 2 feet below the crown. Small concrete pull box in the landside (LS) slope, near the levee shoulder. (Plans to install a 2-inch electrical wire conduit through the levee to carry low voltage wires through the levee authorized under Permit No. 7322, 1971 - Feather Water District). [Additional Reference(s): DWR Levee Log, 2005 (HLM 2.47), listed as a 1.25-inch electrical conduit] Entry Last Updated : 4/17/2021	UCIPAPR2021 7322
93	2.47	2.47	UCIP	Pipe	Crossing	DS_ID:18668 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: 10-inch corrugated iron gravity drainage culvert under the landside (LS) approach, at an unknown depth. Replacement for a 24-inch gravity drainage pipe of an unknown material under landside approach, at an unknown depth. Crossing not found in the O&M Manual. Entry Last Updated : 4/17/2021	UCIPAPR2021
94	2.48	2.48	Aerial	High Voltage	Crossing	Overhead power line crosses levee. Entry Last Updated : 2/22/2021	GEILEVEELOG 4464
74	2.48	2.48	Structure	Pole - Utility	Water Side	Power pole on waterside embankment with 3 guy wires. Entry Last Updated : 2/22/2021	USACEPI
17	2.48	2.48	Structure	Sign	Land Side	Sign at landside toe. Entry Last Updated : 2/22/2021	LEVEELOG
99	2.49	2.74	Fence	Barbed Wire	Land Side	7' high wire fence along landside toe. Entry Last Updated : 2/22/2021	USACEPI
96	2.49	2.49	Structure	Pole - Utility	Land Side	Power poles with guy wires on landside toe. Entry Last Updated : 2/22/2021	USACEPI
588	2.51	2.51	Gate	Metal	Land Side	Metal drive gate across the landside ramp. Entry Last Updated : 2/22/2021	USACEINSPECT
97	2.53	2.53	Ramp	Ramp	Land Side	Access ramp on the landside slope. Entry Last Updated : 2/22/2021	USACEPI
98	2.56	2.56	Ramp	Ramp	Water Side	Ramp on the waterside slope. Entry Last Updated : 2/22/2021	USACEPI

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Unit No. 01 Feather River							Right	16.11	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
242	2.61	2.61	UCIP	Pipe		DS_ID:18652 EP_NO: 4666A Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 24-inch steel pipe of an unknown purpose through the levee, 10 feet below the crown. Siphon breaker and cutoff wall on each side of the levee. (Plans for removal of a 24-inch steel pipe from the levee authorized under Permit No. 4666-A, 1964 - Levee District No. 1 of Sutter County [LD0001S]). [Additional Reference(s): USACE Sacramento O&M Manual, Unit No. 144, August 1955, Revised 29 Dec 2016, (Station 616+72), listed as a 24-inch steel] Entry Last Updated : 4/17/2021	UCIPAPR2021 4666A		
590	2.62	2.62	Gate	Metal	Crossing	Metal gate across the crown. Entry Last Updated : 2/22/2021	USACEINSPECT		
100	2.74	2.74	Gate	Metal	Land Side	Metal gate across the landside toe road. Entry Last Updated : 2/22/2021	USACEPI		
108	2.84	2.84	Mark	Bench Mark	Land Side	Used benchmark on landside berm. Entry Last Updated : 2/22/2021	GEILEVEELOG		
106	2.89	2.89	Ramp	Ramp	Land Side	Access ramp on the landside slope. Entry Last Updated : 2/22/2021	USACEPI		
109	2.91	2.91	Non-Project Levee	Spur	Water Side	Wing levee on the waterside. Entry Last Updated : 2/22/2021	GEILEVEELOG		
15	2.91	2.91	Structure	Pole - Utility	Water Side	Power pole on waterside shoulder with guy wire. Entry Last Updated : 2/22/2021	LEVEELOG		
19	2.91	2.91	Structure	Pole - Utility	Land Side	Power pole at landside toe with guy wire. Entry Last Updated : 2/22/2021	LEVEELOG		
24	2.91	2.91	Structure	Pole - Utility	Land Side	Power pole at landside toe with guy wire. Entry Last Updated : 2/22/2021	LEVEELOG		
103	2.91	2.91	Aerial	High Voltage	Crossing	Overhead power line crossing crown. Entry Last Updated : 2/22/2021	USACEPI		
21	2.92	2.92	Gate	Metal	Land Side	Metal gate at the landside toe. Entry Last Updated : 2/22/2021	LEVEELOG		
105	2.92	2.92	Structure	Pump Station	Land Side	Pump and riser pipe at toe. Entry Last Updated : 2/24/2021	USACEPI		

**Flood Control Project Maintenance  
Levee Inspections  
Levee Log Report By Levee Mile - Updated 8/23/2021**

**Levee District No. 0001 (Sutter County)**

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Feather River	Right	16.11	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

107	2.94	2.94	Gate	Metal	Crossing	Metal gate across crown. Entry Last Updated : 2/22/2021	USACEPI
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115	3.10	3.10	UCIP	Pipe	Crossing	DS_ID:17899 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: 8-inch pipe of an unknown material or purpose through the levee, 4.3 feet below the crown. [Additional Reference(s): DWR Levee Log, 2005 (HLM 3.09), listed as an abandoned 8-inch pipe] Entry Last Updated : 4/17/2021	UCIPAPR2021
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114	3.10	3.10	UCIP	Pipe	Crossing	DS_ID:17908 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: 8-inch pipe of an unknown material or purpose through the levee, 4.3 feet below the crown. [Additional Reference(s): DWR Levee Log, 2005 (HLM 3.09), listed as an 8-inch pipe] Entry Last Updated : 4/17/2021	UCIPAPR2021
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599	3.19	3.19	Ramp	Ramp	Water Side	Abandoned access ramp down waterside slope. Entry Last Updated : 2/22/2021	USACEINSPECT
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22	3.22	3.22	Miscellaneous	Turnout	Water Side	Turnout at waterside hinge. Entry Last Updated : 2/22/2021	LEVEELOG
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118	3.22	3.22	UCIP	Pipe	Crossing	DS_ID:18636 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: 8-inch steel pipe of an unknown purpose through the levee, at an unknown depth. [Additional Reference(s): USACE Sacramento O&M Manual, Unit No. 144, August 1955, Revised 29 Dec 2016, (Station 585+32), listed as a 8-inch pipe] Entry Last Updated : 4/17/2021	UCIPAPR2021
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601	3.32	3.62	Fence	Barbed Wire	Land Side	4' high wire fence along landside seepage berm toe. Entry Last Updated : 2/22/2021	USACEINSPECT
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**Flood Control Project Maintenance  
Levee Inspections  
Levee Log Report By Levee Mile - Updated 8/23/2021**

**Levee District No. 0001 (Sutter County)**

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Feather River	Right	16.11	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

121	3.42	3.42	UCIP	Pipe	Crossing	DS_ID:17918 EP_NO: Crossing Status: Indicator Found FIELD_STRUCT_DESC: 8-inch steel pipe of an unknown purpose through the levee, 4.1 feet below the crown. Siphon breaker on the landside (LS) slope. Butterfly shutoff valve on the LS slope. Concrete standpipe and pump at the LS toe. Pipe discharges into borrow pit on the waterside (WS). [Additional Reference(s): DWR Levee Log, 2005 (HLM 3.42), listed as an abandoned steel drainpipe. USACE Sacramento O&M Manual, Unit No. 144, August 1955, Revised 29 Dec 2016, (Station 574+20), listed as an 8-inch steel] Entry Last Updated : 4/17/2021	UCIPAPR2021
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123	3.75	3.75	Ramp	Ramp	Land Side	Ramp on landside slope. Entry Last Updated : 2/22/2021	GEILEVEELOG
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606	3.75	3.75	Non-Project Levee	Spur	Water Side	Wing levee with steep sides on the waterside. Entry Last Updated : 2/22/2021	USACEINSPECT
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607	3.75	3.75	Gate	Metal	Land Side	Gate on the landside ramp. Entry Last Updated : 2/22/2021	USACEINSPECT
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130	4.02	4.02	UCIP	Pipe	Crossing	DS_ID:18637 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: A 10-inch steel pipe, air valve and other fittings. O&M Manual Sac 144, August 1955, Revision Year 2011. Entry Last Updated : 4/17/2021	UCIPAPR2021
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134	4.20	4.26	Revetment	Cobble	Water Side	Waterside slope cobble re-vetted. Entry Last Updated : 2/22/2021	GEILEVEELOG
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20	4.34	4.41	Fence	Metal	Water Side	Metal pipe fence on waterside hinge. Entry Last Updated : 2/22/2021	LEVEELOG
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32	4.34	4.41	Fence	Metal	Land Side	Metal pipe fence on landside hinge. Entry Last Updated : 2/22/2021	LEVEELOG
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135	4.34	4.34	Ramp	Ramp	Water Side	Ramp on waterside slope. Entry Last Updated : 2/22/2021	GEILEVEELOG
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153	4.34	4.34	Gate	Metal	Crossing	Gate across the crown. Entry Last Updated : 2/22/2021	USACEPI
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## Flood Control Project Maintenance Levee Inspections

### Levee Log Report By Levee Mile - Updated 8/23/2021

### Levee District No. 0001 (Sutter County)

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Feather River	Right	16.11	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

147	4.37	4.37	UCIP	Pipe	Crossing	DS_ID:18870 EP_NO: 18437 Crossing Status: Indicator Found FIELD_STRUCT_DESC: 1 of 2: 30-inch coated steel irrigation discharge pipe, 510-foot-long welded steel pipe up and over the new setback levee, 4.68 feet below the crown. Remove distribution box at the landside (LS) toe of the existing Feather River levee and place fill material on the LS slope at the upstream end of the setback levee. (Plans to abandon and remove existing irrigation pipeline and install a 48-inch, 1660-foot-long welded steel pipe from the existing pumping station along the overflow area to the waterside [WS] toe of the new setback levee, to install two 30-inch, 510-foot-long welded steel pipes up and over the new setback levee, to remove the distribution box at the LS toe of the existing levee, and to place fill material on the LS slope at the upstream end of the new setback levee authorized under Permit No. 18437, 2009 - Tudor Mutual Water Company). Entry Last Updated : 4/17/2021	UCIPAPR2021 18437
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148	4.37	4.37	UCIP	Pipe	Crossing	DS_ID:18642 EP_NO: 18437 Crossing Status: Indicator Found FIELD_STRUCT_DESC: 2 of 2: 30-inch coated steel irrigation discharge pipe, 510-foot-long welded steel pipe up and over the new setback levee, 4.68 feet below the crown. Remove distribution box at the landside (LS) toe of the existing Feather River levee and place fill material on the LS slope at the upstream end of the setback levee. (Plans to abandon and remove existing irrigation pipeline and install a 48-inch, 1660-foot-long welded steel pipe from the existing pumping station along the overflow area to the waterside [WS] toe of the new setback levee, to install two 30-inch, 510-foot-long welded steel pipes up and over the new setback levee, to remove the distribution box at the LS toe of the existing levee, and to place fill material on the LS slope at the upstream end of the new setback levee authorized under Permit No. 18437, 2009 - Tudor Mutual Water Company). Entry Last Updated : 4/17/2021	UCIPAPR2021 18437
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28	4.37	4.37	Structure	Vent	Crown	3 air relief vents on crown with manhole covers. Entry Last Updated : 2/24/2021	LEVEELOG
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158	4.37	4.37	Structure	Distribution Box	Land Side	Two concrete vaults on landside bench. 2-30" and 1-24" water lines. Entry Last Updated : 2/24/2021	USACEPI
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## Flood Control Project Maintenance Levee Inspections

### Levee Log Report By Levee Mile - Updated 8/23/2021

### Levee District No. 0001 (Sutter County)

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Feather River	Right	16.11	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

149	4.37	4.37	UCIP	Pipe	Crossing	DS_ID:18871 EP_NO: 18438 Crossing Status: Indicator Found FIELD_STRUCT_DESC: 18-inch coated steel irrigation discharge pipe, 510-foot-long welded steel pipe up and over the new setback levee, 40 feet below the crown. Remove distribution box at the landside (LS) toe of the existing levee. (Plans to abandon and remove an existing irrigation pipeline, to install a 24-inch, 1660-foot-long welded steel pipe from the existing pumping station to the waterside [WS] toe of the new setback levee, to install an 18-inch, 510-foot-long welded steel pipe up and over the new setback levee, to remove an existing distribution box at the LS toe of the existing levee, and to place fill material on the landside slope at the upstream end of the new setback levee authorized under Permit No. 18438, 2009 - Volcano Vista Farms, care of Michael Churkin). Entry Last Updated : 4/17/2021	UCIPAPR2021 18438
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35	4.37	4.37	Structure	Pad	Land Side	Graveled parking area on landside levee bench. Entry Last Updated : 2/24/2021	LEVEELOG
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609	4.38	4.38	Aerial	High Voltage	Crossing	Overhead powerline crossing levee crown. Entry Last Updated : 2/22/2021	USACEINSPECT
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150	4.38	4.38	Gate	Metal	Land Side	Gate across landside toe road. Entry Last Updated : 2/22/2021	USACEPI
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146	4.38	4.38	Ramp	Ramp	Land Side	Ramp on landside slope to Star Bend road. Entry Last Updated : 2/22/2021	GEILEVEELOG
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151	4.40	4.40	UCIP	Pipe	Crossing	DS_ID:22971 EP_NO: 18438 Crossing Status: Found FIELD_STRUCT_DESC: 1 of 2: 16-inch steel drainage discharge pipe through the levee, at an unknown depth. Riprap discharge structure with a flap gate on the waterside (WS) slope. Pump station on a landside (LS) concrete sump. Positive closure device accessible via levee crown. Per LMA president Andrew Stressor, this pump station was constructed by the USACE following the 1997 event; therefore, no permit is on file for this pipe. Entry Last Updated : 4/17/2021	UCIPAPR2021 18438
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**Flood Control Project Maintenance  
Levee Inspections  
Levee Log Report By Levee Mile - Updated 8/23/2021**

**Levee District No. 0001 (Sutter County)**

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Feather River	Right	16.11	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

152	4.40	4.40	UCIP	Pipe	Crossing	DS_ID:22970 EP_NO: 18438 Crossing Status: Found FIELD_STRUCT_DESC: 2 of 2: 16-inch steel drainage discharge pipe through the levee, at an unknown depth. Riprap discharge structure with a flap gate on the waterside (WS) slope. Pump station on a landside (LS) concrete sump. Positive closure device accessible via levee crown. Per LMA president Andrew Stressor, this pump station was constructed by the USACE following the 1997 event; therefore, no permit is on file for this pipe. Entry Last Updated : 4/17/2021	UCIPAPR2021 18438
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611	4.40	4.40	Revetment	Rock	Water Side	Rip rapped discharge area on the waterside slope. Entry Last Updated : 2/22/2021	USACEINSPECT
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156	4.41	4.41	Structure	Pipe Section	Land Side	18" diameter CMP overflow on landside slope. Entry Last Updated : 2/22/2021	USACEPI
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154	4.41	4.41	Fence	Chain Link	Land Side	8' chain link fence 8' from landside toe around 2 interior drainage pumps. Entry Last Updated : 2/22/2021	USACEPI
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610	4.41	4.41	Gate	Metal	Crossing	Metal gate across the crown. Entry Last Updated : 2/22/2021	USACEINSPECT
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612	4.42	4.42	Gate	Metal	Land Side	Metal gate across landside toe road. Entry Last Updated : 2/22/2021	USACEINSPECT
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36	4.58	4.58	Structure	Standpipe	Land Side	24 inch diameter riser within 10ft of landside toe. Entry Last Updated : 2/24/2021	LEVEELOG
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30	4.67	4.67	Structure	Standpipe	Land Side	24 inch diameter riser within 10ft of landside toe. Entry Last Updated : 2/24/2021	LEVEELOG
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37	4.73	4.73	Structure	Standpipe	Land Side	Two 24 inch diameter riser with 3x3 ft concrete base within 10ft of landside toe. Entry Last Updated : 2/24/2021	LEVEELOG
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## Flood Control Project Maintenance Levee Inspections

### Levee Log Report By Levee Mile - Updated 8/23/2021

### Levee District No. 0001 (Sutter County)

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Feather River	Right	16.11	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

160	4.73	4.73	UCIP	Pipe	Crossing	DS_ID:17903 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: 6-inch steel irrigation pipe through the levee, 4 feet below the crown. Steel plate on waterside (WS) end. Siphon breaker in a corrugated metal pipe (CMP) riser on the landside (LS) shoulder. 5-foot by 5-foot concrete distribution box at the LS toe. [Additional Reference(s): DWR Levee Log, 2005 (HLM 4.91), listed as an abandoned 6-inch pipe. USACE Sacramento O&M Manual, Unit No. 144, August 1955, Revised 29 Dec 2016, (Station 497+00), listed as a 6-inch steel] Entry Last Updated : 4/17/2021	UCIPAPR2021
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38	4.75	4.75	Structure	Standpipe	Land Side	24 inch diameter riser within 10ft of landside toe. Entry Last Updated : 2/24/2021	LEVEELOG
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29	4.80	4.80	Structure	Standpipe	Land Side	24 inch diameter riser within 10 feet of landside toe. Entry Last Updated : 2/24/2021	LEVEELOG
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163	4.86	4.86	UCIP	Pipe	Crossing	DS_ID:18651 EP_NO: 4775 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 10-inch steel irrigation pipe through the levee, 10 feet below the crown. (Plans to remove an abandoned irrigation pipe from the levee authorized under Permit No. 4775, 1964 - Levee District No. 1 of Sutter County [LD0001S]). [Additional Reference(s): USACE Sacramento O&M Manual, Unit No. 144, August 1955, Revised 29 Dec 2016, (Station 486+00), listed as a 10-inch steel pipe]. Entry Last Updated : 4/17/2021	UCIPAPR2021 4775
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164	4.87	4.87	UCIP	Pipe	Crossing	DS_ID:17902 EP_NO: 2161 Crossing Status: Not Found FIELD_STRUCT_DESC: 5-inch steel drainage pipe through the levee, 3 feet below the crown. Siphon breaker in a corrugated metal pipe (CMP) riser on the landside (LS) shoulder. Pipe discharges into a borrow pit on the waterside (WS). (Plans for the installation of a steel drainage pipeline through the levee authorized under Permit No. 2161, 1955 - C. E. Sullivan). [Additional Reference(s): DWR Levee Log, 2005 (HLM 5.05), listed as a 5-inch steel pipe] Entry Last Updated : 4/17/2021	UCIPAPR2021 2161
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272	4.87	4.87	UCIP	Pipe		DS_ID:25560 EP_NO: Crossing Status: Indicator Found FIELD_STRUCT_DESC: Feather River West Levee Project (FRWLP) Station 647+74 Entry Last Updated : 4/17/2021	UCIPAPR2021
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**Flood Control Project Maintenance  
Levee Inspections  
Levee Log Report By Levee Mile - Updated 8/23/2021**

**Levee District No. 0001 (Sutter County)**

Waterway							Bank	Unit Miles	Inspector
Unit No. 01 Feather River							Right	16.11	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
33	4.88	4.88	Structure	Standpipe	Land Side	24 inch diameter riser within 10 feet of landside toe. Entry Last Updated : 2/24/2021	LEVEELOG		
40	4.92	4.92	Gate	Metal	Water Side	Metal gate at bottom of waterside ramp. Entry Last Updated : 2/22/2021	LEVEELOG		
39	4.95	4.95	Structure	Standpipe	Land Side	24 inch diameter riser within 10 feet of landside toe. Entry Last Updated : 2/24/2021	LEVEELOG		
167	4.97	4.97	Structure	Relief Wells	Land Side	25 pressure relief wells with concrete-lined collection ditch on landside toe. Entry Last Updated : 2/24/2021	USACEPI		
166	4.99	4.99	Ramp	Ramp	Water Side	Access ramp on the waterside slope. Entry Last Updated : 2/22/2021	USACEPI		
73	5.02	5.02	Structure	Standpipe	Land Side	24 inch diameter riser within 10 feet of landside toe. Entry Last Updated : 2/24/2021	LEVEELOG		
171	5.04	5.04	UCIP	Pipe	Crossing	DS_ID:17901 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: 8-inch steel pipe of an unknown purpose through the levee, 4.2 feet below the crown. Siphon breaker in a corrugated metal pipe (CMP) riser on the landside (LS) slope. Pipe capped on the LS. [Additional Reference(s): DWR Levee Log, 2005 (HLM 5.22), listed as an abandoned 8-inch pipe. USACE Sacramento O&M Manual, Unit No. 144, August 1955, Revised 29 Dec 2016, (Station 477+00), listed as an 8-inch steel pipe] Entry Last Updated : 4/17/2021	UCIPAPR2021		
42	5.32	5.32	Ramp	Ramp	Land Side	Ramp on the landside slope. Entry Last Updated : 2/22/2021	LEVEELOG		
44	5.32	5.32	Miscellaneous	Turnouts	Water Side	Turnout on waterside hinge. Entry Last Updated : 2/22/2021	LEVEELOG		
45	5.41	6.86	At Grade	Road / Highway	Land Side	Paved road along landside levee toe. Entry Last Updated : 2/22/2021	LEVEELOG		
175	5.82	5.82	Ramp	Ramp	Water Side	Abandoned access ramp on the waterside slope. Entry Last Updated : 2/22/2021	USACEPI		

**Flood Control Project Maintenance  
Levee Inspections  
Levee Log Report By Levee Mile - Updated 8/23/2021**

**Levee District No. 0001 (Sutter County)**

Waterway							Bank	Unit Miles	Inspector
Unit No. 01 Feather River							Right	16.11	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
181	5.82	5.82	Non-Project Levee	Spur	Water Side	Wing levee on the waterside. Entry Last Updated : 2/22/2021	GEILEVEELOG		
627	5.92	5.92	Structure	Sign	Land Side	State Wildlife Area boundary wood signpost at landside toe. Entry Last Updated : 2/25/2021	USACEINSPECT		
52	5.92	5.92	Aerial	High Voltage	Crossing	Overhead power lines cross levee crown. Entry Last Updated : 2/22/2021	LEVEELOG		
620	6.02	6.02	Structure	Sign	Water Side	State Wildlife Area boundary wood signpost at waterside toe. Entry Last Updated : 2/25/2021	USACEINSPECT		
622	6.02	6.02	Ramp	Ramp	Water Side	Abandoned access ramp on the waterside slope. Entry Last Updated : 2/22/2021	USACEINSPECT		
624	6.02	6.02	Non-Project Levee	Spur	Water Side	Wing levee on the waterside. Entry Last Updated : 2/22/2021	USACEINSPECT		
54	6.02	6.02	Gate	Metal	Water Side	Metal pipe gate on abandoned waterside access ramp. Entry Last Updated : 2/22/2021	LEVEELOG		
183	6.05	6.05	Ramp	Ramp	Land Side	Ramp on landside slope. Entry Last Updated : 2/22/2021	GEILEVEELOG		
77	6.09	6.09	Gate	Metal	Crossing	Metal gate across crown. Entry Last Updated : 2/22/2021	LEVEELOG		
182	6.09	6.09	Gate	Metal	Land Side	Metal gate across landside ramp. Entry Last Updated : 2/22/2021	USACEPI		
55	6.55	6.55	Structure	Pipe Section	Water Side	24 inch diameter concrete pipe section at waterside toe. Entry Last Updated : 2/25/2021	LEVEELOG		
195	6.71	6.71	Structure	Sign	Land Side	"Driving or climbing on levee prohibited" sign on 3" metal post 5' above landside toe. Entry Last Updated : 2/25/2021	USACEPI		
199	6.84	6.84	Structure	Sign	Water Side	8" wood signpost on waterside crown "Boundary State Wildlife Area." Entry Last Updated : 2/25/2021	USACEPI		

**Flood Control Project Maintenance  
Levee Inspections  
Levee Log Report By Levee Mile - Updated 8/23/2021**

**Levee District No. 0001 (Sutter County)**

Waterway						Bank	Unit Miles	Inspector
Unit No. 01 Feather River						Right	16.11	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source	
	Start	End					Permits	
56	6.86	7.22	At Grade	Road / Highway	Land Side	Paved road changes to gravel road along landside toe. Entry Last Updated : 2/22/2021	LEVEELOG	
203	6.91	6.91	Ramp	Ramp	Water Side	Access ramp on the waterside slope. Entry Last Updated : 2/22/2021	USACEPI	
120	6.94	6.94	Ramp	Ramp	Water Side	Ramp on the waterside slope. Entry Last Updated : 2/22/2021	LEVEELOG	
205	6.94	6.94	Ramp	Ramp	Land Side	Ramp on the landside slope. Entry Last Updated : 2/22/2021	GEILEVEELOG	
59	6.94	6.94	Gate	Metal	Land Side	Gate across landside access ramp. Entry Last Updated : 2/22/2021	LEVEELOG	
206	6.94	7.00	Fence	Barbed Wire	Land Side	Fence along the landside shoulder. Entry Last Updated : 2/22/2021	GEILEVEELOG	
204	6.95	6.95	Gate	Metal	Land Side	Metal gate on the landside ramp to reservoir. Entry Last Updated : 2/22/2021	USACEPI	
208	6.97	6.97	UCIP	Pipe	Crossing	DS_ID:17900 EP_NO: 4232 Crossing Status: Found FIELD_STRUCT_DESC: [Feather Water District North - Irrigation Pump Station] 1 of 4: 26-inch steel irrigation discharge pipe through the levee, 3 feet below the crown. Siphon breaker on the landside (LS) shoulder. Pump mounted on a steel structure in the intake on the waterside (WS). Walkway to the pump. Pipe discharges into a concrete sump on the landside (LS). (construction of a pumping plant [four pressurized irrigation 24-inch pipes and two electrical conduits] on the river authorized under Permit No. 4232, 1963 - Feather Water District; improvements [24-inch butterfly valve on WS hinge and LS toe, an outfall and distribution structure, siphon breaker, pressure gauge, valve utility boxes at the WS hinge and LS toe, and facility marker] authorized under Permit No. 4232-2, 2017 - Feather Water District. This work is associated with Feather River West Levee Project under Permit No. 18793-2, 2014 - Sutter Butte Flood Control Agency). [Additional Reference(s): DWR Levee Log, 2005 (HLM 7.16), listed as four 26-inch pipes] Entry Last Updated : 4/17/2021	UCIPAPR2021 4232	

## Flood Control Project Maintenance Levee Inspections

### Levee Log Report By Levee Mile - Updated 8/23/2021

### Levee District No. 0001 (Sutter County)

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Feather River	Right	16.11	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

271	6.97	6.97	UCIP	Pipe		DS_ID:25559 EP_NO: Crossing Status: Indicator Found FIELD_STRUCT_DESC: Feather River West Levee Project (FRWLP) Station 647+74 Entry Last Updated : 4/17/2021	UCIPAPR2021
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210	6.97	6.97	UCIP	Pipe	Crossing	DS_ID:18876 EP_NO: 4232 Crossing Status: Found FIELD_STRUCT_DESC: [Feather Water District North - Irrigation Pump Station] 2 of 4: 26-inch steel irrigation discharge pipe through the levee, 3 feet below the crown. Siphon breaker on the landside (LS) shoulder. Pump mounted on a steel structure in the intake on the waterside (WS). Walkway to the pump. Pipe discharges into a concrete sump on the landside (LS). (construction of a pumping plant [four pressurized irrigation 24-inch pipes and two electrical conduits] on the river authorized under Permit No. 4232, 1963 - Feather Water District; improvements [24-inch butterfly valve on WS hinge and LS toe, an outfall and distribution structure, siphon breaker, pressure gauge, valve utility boxes at the WS hing and LS toe, and facility marker] authorized under Permit No. 4232-2, 2017 - Feather Water District. This work is associated with Feather River West Levee Project under Permit No. 18793-2, 2014 - Sutter Butte Flood Control Agency). [Additional Reference(s): DWR Levee Log, 2005 (HLM 7.16), listed as four 26-inch pipes] Entry Last Updated : 4/17/2021	UCIPAPR2021 4232
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269	6.97	6.97	UCIP	Pipe		DS_ID:25557 EP_NO: Crossing Status: Indicator Found FIELD_STRUCT_DESC: Feather River West Levee Project (FRWLP) Station 647+70 Entry Last Updated : 4/17/2021	UCIPAPR2021
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270	6.97	6.97	UCIP	Pipe		DS_ID:25558 EP_NO: Crossing Status: Indicator Found FIELD_STRUCT_DESC: Feather River West Levee Project (FRWLP) Station 647+66 Entry Last Updated : 4/17/2021	UCIPAPR2021
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## Flood Control Project Maintenance Levee Inspections

### Levee Log Report By Levee Mile - Updated 8/23/2021

### Levee District No. 0001 (Sutter County)

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Feather River	Right	16.11	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

209	6.97	6.97	UCIP	Pipe	Crossing	DS_ID:18875 EP_NO: 4232 Crossing Status: Found FIELD_STRUCT_DESC: [Feather Water District North - Irrigation Pump Station] 3 of 4: 26-inch steel irrigation discharge pipe through the levee, 3 feet below the crown. Siphon breaker on the landside (LS) shoulder. Pump mounted on a steel structure in the intake on the waterside (WS). Walkway to the pump. Pipe discharges into a concrete sump on the landside (LS). (construction of a pumping plant [four pressurized irrigation 24-inch pipes and two electrical conduits] on the river authorized under Permit No. 4232, 1963 - Feather Water District; improvements [24-inch butterfly valve on WS hinge and LS toe, an outfall and distribution structure, siphon breaker, pressure gauge, valve utility boxes at the WS hinge and LS toe, and facility marker] authorized under Permit No. 4232-2, 2017 - Feather Water District. This work is associated with Feather River West Levee Project under Permit No. 18793-2, 2014 - Sutter Butte Flood Control Agency). [Additional Reference(s): DWR Levee Log, 2005 (HLM 7.16), listed as four 26-inch pipes] Entry Last Updated : 4/17/2021	UCIPAPR2021 4232
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211	6.97	6.97	UCIP	Pipe	Crossing	DS_ID:18877 EP_NO: 4232 Crossing Status: Found FIELD_STRUCT_DESC: [Feather Water District North - Irrigation Pump Station] 4 of 4: 26-inch steel irrigation discharge pipe through the levee, 3 feet below the crown. Siphon breaker on the landside (LS) shoulder. Pump mounted on a steel structure in the intake on the waterside (WS). Walkway to the pump. Pipe discharges into a concrete sump on the landside (LS). (construction of a pumping plant [four pressurized irrigation 24-inch pipes and two electrical conduits] on the river authorized under Permit No. 4232, 1963 - Feather Water District; improvements [24-inch butterfly valve on WS hinge and LS toe, an outfall and distribution structure, siphon breaker, pressure gauge, valve utility boxes at the WS hinge and LS toe, and facility marker] authorized under Permit No. 4232-2, 2017 - Feather Water District. This work is associated with Feather River West Levee Project under Permit No. 18793-2, 2014 - Sutter Butte Flood Control Agency). [Additional Reference(s): DWR Levee Log, 2005 (HLM 7.16), listed as four 26-inch pipes] Entry Last Updated : 4/17/2021	UCIPAPR2021 4232
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268	6.97	6.97	UCIP	Pipe		DS_ID:25556 EP_NO: Crossing Status: Indicator Found FIELD_STRUCT_DESC: Feather River West Levee Project (FRWLP) Station 647+61 Entry Last Updated : 4/17/2021	UCIPAPR2021
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**Flood Control Project Maintenance  
Levee Inspections  
Levee Log Report By Levee Mile - Updated 8/23/2021**

**Levee District No. 0001 (Sutter County)**

Waterway							Bank	Unit Miles	Inspector
Unit No. 01 Feather River							Right	16.11	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
124	6.97	6.97	Structure	Vent	Land Side	Air vents on landside of crown. Entry Last Updated : 2/25/2021	LEVEELOG		
646	6.99	6.99	Structure	Pole - Utility	Land Side	Power pole at landside toe. Entry Last Updated : 2/25/2021	USACEINSPECT 4017		
197	7.00	7.07	Fence	Barbed Wire	Land Side	3' high wire fence with steel posts at landside toe. Entry Last Updated : 2/22/2021	USACEPI		
200	7.00	7.00	Aerial	High Voltage	Crossing	Overhead power line crosses levee crown. Entry Last Updated : 2/22/2021	USACEPI 4017		
216	7.05	7.05	Ramp	Ramp	Land Side	Ramp on landside slope. Entry Last Updated : 2/22/2021	GEILEVEELOG		
214	7.09	7.09	Non-Project Levee	Spur	Water Side	Wing levee on waterside. Entry Last Updated : 2/22/2021	GEILEVEELOG		
61	7.11	7.11	Gate	Metal	Land Side	Gate on landside toe across gravel road. Entry Last Updated : 2/22/2021	LEVEELOG		
217	7.12	7.12	Structure	Pole - Utility	Land Side	Power pole 12' beyond landside toe. Entry Last Updated : 2/25/2021	USACEPI		
62	7.13	7.13	Structure	Sign	Land Side	Yellow no trespassing sign at landside toe. Entry Last Updated : 2/25/2021	LEVEELOG		
65	7.22	7.38	At Grade	Road / Highway	Land Side	Paved road running along landside toe. Entry Last Updated : 2/22/2021	LEVEELOG		
66	7.23	7.23	Structure	Sign	Land Side	Yellow no trespassing sign at landside toe. Entry Last Updated : 2/25/2021	LEVEELOG		
219	7.26	7.71	Revetment	Cobble	Water Side	Waterside slope cobble revetted. Entry Last Updated : 2/22/2021	GEILEVEELOG 2421		
220	7.26	8.16	Structure	Seepage Berm	Land Side	Toe seepage berm, 12' wide, 8 to 10' high above landside toe. Entry Last Updated : 2/25/2021	USACEPI		

**Flood Control Project Maintenance  
Levee Inspections  
Levee Log Report By Levee Mile - Updated 8/23/2021**

**Levee District No. 0001 (Sutter County)**

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Feather River	Right	16.11	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

223	7.28	7.28	UCIP	Pipe	Crossing	DS_ID:17928 EP_NO: 13980 Crossing Status: Found FIELD_STRUCT_DESC: 8-inch coated steel drainage discharge pipe through the levee, 4 feet below the crown. Siphon breaker in a riser on the landside (LS) shoulder. Pipe is to be used as a storm drain with a pump structure in a concrete well on the LS. (Plans to construct a storm drainage pumping facility connecting to an existing 8-inch steel pipe through the levee authorized under Permit No. 13980, 1984 - Sierra Gold Nurseries). [Additional Reference(s): DWR Levee Log, 2005 (HLM 7.47), listed as a 8-inch pipe. USACE Sacramento O&M Manual, Unit No. 144, August 1955, Revised 29 Dec 2016, (Station 358+00), listed as an 8-inch steel pipe] Entry Last Updated : 4/17/2021	UCIPAPR2021 13980
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267	7.28	7.28	UCIP	Pipe		DS_ID:25555 EP_NO: Crossing Status: Indicator Found FIELD_STRUCT_DESC: Feather River West Levee Project (FRWLP) Station 664+07 Entry Last Updated : 4/17/2021	UCIPAPR2021
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226	7.48	7.48	Structure	Sign	Land Side	Two signposts within 15' of landside toe. Entry Last Updated : 2/25/2021	USACEPI
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67	7.58	7.63	Structure	Pad	Land Side	Large gravel parking area for farm equipment on landside toe. Entry Last Updated : 2/25/2021	LEVEELOG
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69	7.71	7.71	Ramp	Ramp	Land Side	Ramp on the landside slope. Entry Last Updated : 2/22/2021	LEVEELOG
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231	7.71	7.93	Revetment	Cobble	Water Side	Waterside slope and berm cobble revetted. Entry Last Updated : 2/22/2021	GEILEVEELOG
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229	7.75	7.75	Aerial	High Voltage	Crossing	Overhead power line crosses levee crown. Entry Last Updated : 2/22/2021	USACEPI
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236	7.75	7.75	Aerial	Communications	Crossing	Overhead telephone Line crosses levee. Entry Last Updated : 2/22/2021	GEILEVEELOG 11610
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**Flood Control Project Maintenance  
Levee Inspections  
Levee Log Report By Levee Mile - Updated 8/23/2021**

**Levee District No. 0001 (Sutter County)**

Waterway							Bank	Unit Miles	Inspector
Unit No. 01 Feather River							Right	16.11	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
238	7.75	7.75	UCIP	Pipe	Crossing	DS_ID:17909 EP_NO: 18181 Crossing Status: Found FIELD_STRUCT_DESC: 24-inch steel irrigation discharge pipe lined with an 18-inch epoxy-coated, cement mortar lined steel carrier pipe through the levee, 31 feet below the crown. Gate valve in a pump house on the waterside (WS). Concrete distribution box at the landside (LS) toe. (Plans to line an existing 245-foot-long, 24-inch steel pipe with an 18-inch epoxy-coated, cement mortar lined steel carrier pipe through the levee authorized under Permit No. 18181, 2007 - Oswald Water District). [Additional Reference(s): DWR Levee Log, 2005 (HLM 7.94), listed as a 24-inch pipe. USACE Sacramento O&M Manual, Unit No. 144, August 1955, Revised 29 Dec 2016, (Station 333+43), listed as a 24-inch steel pipe]. Entry Last Updated : 4/17/2021	UCIPAPR2021 18181		
265	7.75	7.75	UCIP	Pipe		DS_ID:25554 EP_NO: Crossing Status: Indicator Found FIELD_STRUCT_DESC: Feather River West Levee Project (FRWLP) Station 689+09 Entry Last Updated : 4/17/2021	UCIPAPR2021		
71	7.76	7.96	Structure	Pad	Water Side	Paved parking area for Marina on the waterside. Entry Last Updated : 2/25/2021	LEEVELOG 14380		
72	7.79	7.79	Structure	Dock	Water Side	Dock with 3 large wood pilons at the waterside toe. Entry Last Updated : 2/25/2021	LEEVELOG 14380		
80	7.81	7.81	Structure	Pole - Light	Water Side	Metal light pole on waterside bench near boat ramp. Entry Last Updated : 2/25/2021	LEEVELOG		
79	7.82	7.82	Structure	Boat Ramp	Water Side	Paved boat ramp at waterside toe. Entry Last Updated : 2/25/2021	LEEVELOG		
81	7.87	7.87	Structure	Pole - Light	Water Side	Metal light pole at waterside bench next to paved parking lot. Entry Last Updated : 2/25/2021	LEEVELOG		
90	7.92	7.92	Structure	Pole - Light	Water Side	Metal light pole at waterside bench next to paved parking lot. Entry Last Updated : 2/25/2021	LEEVELOG		
234	8.00	8.00	Gate	Metal	Crossing	Gate with lock across crown. Entry Last Updated : 2/22/2021	USACEPI		



**Flood Control Project Maintenance  
Levee Inspections  
Levee Log Report By Levee Mile - Updated 8/23/2021**

**Levee District No. 0001 (Sutter County)**

Waterway							Bank	Unit Miles	Inspector
Unit No. 01 Feather River							Right	16.11	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
230	8.03	8.03	Ramp	Ramp	Water Side	Paved access ramp on the waterside slope. Entry Last Updated : 2/22/2021	USACEPI		
232	8.03	8.03	Ramp	Ramp	Land Side	Ramp on landside slope. Department of Fish and Game boat launching ramp and Parking area on waterward side. (App. 2675A & 14083-Sutter Co.) Entry Last Updated : 2/22/2021	GEILEVEELOG 14083 2675A		
240	8.03	8.03	At Grade	Road / Highway	Crossing	Paved road crosses the levee. Entry Last Updated : 2/22/2021	GEILEVEELOG		
249	8.08	8.08	Gate	Metal	Crossing	Gate across the crown. Entry Last Updated : 2/22/2021	USACEPI		
251	8.08	8.08	Gate	Metal	Land Side	Gate with lock on landside toe road. Entry Last Updated : 2/22/2021	USACEPI		
92	8.08	8.08	Fence	Post & Cable	Water Side	Post and cable fence down waterside slope. Entry Last Updated : 2/22/2021	LEVEELOG		
259	8.89	9.13	Aerial	High Voltage	Land Side	Overhead power lines above landside toe. Entry Last Updated : 2/22/2021	USACEPI		
261	8.91	8.91	Aerial	High Voltage	Crossing	Overhead power lines cross levee crown. Entry Last Updated : 2/22/2021	USACEPI 3665		
672	8.91	8.91	Structure	Pole - Utility	Land Side	Power pole and guy wire on landside toe. Entry Last Updated : 2/25/2021	USACEINSPECT 3665		
256	8.92	8.92	Aerial	High Voltage	Crossing	High overhead power line crosses levee. Entry Last Updated : 2/22/2021	GEILEVEELOG		
681	9.36	9.36	Ramp	Ramp	Land Side	Access ramp on the landside slope. Entry Last Updated : 2/22/2021	USACEINSPECT		
102	9.37	9.37	Structure	Sign	Land Side	Driving or Climbing on Levee Prohibited sign on landside hinge. Entry Last Updated : 2/25/2021	LEVEELOG		
266	9.41	9.41	Structure	Stability Berm	Water Side	Deflection berm with steep slopes on waterside. Entry Last Updated : 2/25/2021	USACEPI		

**Flood Control Project Maintenance  
Levee Inspections  
Levee Log Report By Levee Mile - Updated 8/23/2021  
Levee District No. 0001 (Sutter County)**

Waterway							Bank	Unit Miles	Inspector
Unit No. 01 Feather River							Right	16.11	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
273	9.48	9.53	Structure	Seepage Berm	Land Side	12 to 35' wide by 500' long seepage berm at mid height of levee. Entry Last Updated : 2/25/2021	USACEPI		
685	9.59	9.67	Structure	Seepage Berm	Land Side	5 to 20' wide seepage berm at mid landside slope. Entry Last Updated : 2/25/2021	USACEINSPECT		
279	9.81	9.81	Revetment	Rock	Water Side	Waterside slope cobble revetted. Entry Last Updated : 2/22/2021	GEILEVEELOG		
104	10.01	10.01	Structure	Sign	Land Side	Sign at landside toe. Entry Last Updated : 2/25/2021	LEVEELOG		
110	10.24	10.70	Wall	Concrete / Masonry Wall	Land Side	Concrete barriers form wall along landside toe. Entry Last Updated : 2/22/2021	LEVEELOG		
111	10.25	10.25	Gate	Metal	Land Side	Metal gate at landside toe. Entry Last Updated : 2/22/2021	LEVEELOG		
112	10.26	10.70	At Grade	Road / Highway	Land Side	Gravel road runs parallel to landside toe. Entry Last Updated : 2/22/2021	LEVEELOG		
283	10.26	10.26	Ramp	Ramp	Land Side	Ramp on landside slope. Entry Last Updated : 2/22/2021	GEILEVEELOG		
264	10.39	10.39	UCIP	Pipe		DS_ID:25553 EP_NO: Crossing Status: Indicator Found FIELD_STRUCT_DESC: Feather River West Levee Project (FRWLP) Station 828+62 Entry Last Updated : 4/17/2021	UCIPAPR2021		

**Flood Control Project Maintenance**  
**Levee Inspections**  
**Levee Log Report By Levee Mile - Updated 8/23/2021**

**Levee District No. 0001 (Sutter County)**

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Feather River	Right	16.11	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

289	10.39	10.39	UCIP	Pipe	Crossing	DS_ID:17937 EP_NO: 7151-E Crossing Status: Indicator Found FIELD_STRUCT_DESC: 30-inch ductile iron sewer outfall pipe through the levee, at an unknown depth. 60-inch-diameter concrete riser found on the landside (LS) shoulder. Settlement/storage pond across the Feather River. (Plans to construct a 29-inch concrete pipe diffuser system adjacent to an existing pipeline authorized under Permit No. 7151-D, 2007 - City of Yuba City. Plans to authorize emergency repair work that removed approximately 215 feet of 24-inch steel sewer outfall pipe and the abandonment/grouting of the remainder of the pipe; the repair included the installation of a 36-inch high-density polyethylene [HDPE] replacement pipe to reconnect the sewer line authorized under Permit No. 7151-E, 2012 - City of Yuba City, Department of Public Works).	UCIPAPR2021 7151-E
Entry Last Updated : 4/17/2021							

116	10.67	10.67	Gate	Metal	Land Side	Metal gate at landside toe. Access to wildlife area. Entry Last Updated : 2/22/2021	LEVEELOG
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301	10.67	10.67	Revetment	Rock	Water Side	Bank rock revetted. Entry Last Updated : 2/22/2021	GEILEVEELOG
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296	10.71	10.71	Structure	Sign	Water Side	State sign in 4' diameter rock crib on waterside. Entry Last Updated : 2/25/2021	USACEPI
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295	10.71	10.71	Ramp	Ramp	Land Side	Access ramp on the landside slope. Entry Last Updated : 2/22/2021	USACEPI
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300	10.71	10.71	Ramp	Ramp	Water Side	Access ramp on the waterside slope. Entry Last Updated : 2/22/2021	USACEPI
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122	10.71	10.80	At Grade	Bikepath	Land Side	Paved bike path ascends to levee crown on landside slope. Entry Last Updated : 2/22/2021	LEVEELOG
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117	10.71	10.71	Structure	Monitoring Well	Water Side	Monitoring well in waterside hinge. Entry Last Updated : 2/25/2021	LEVEELOG
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101	10.73	10.73	Structure	Monitoring Well	Water Side	Monitoring well in waterside hinge. Entry Last Updated : 2/25/2021	LEVEELOG
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125	10.73	10.73	Structure	Monitoring Well	Land Side	Monitoring well in landside hinge. Entry Last Updated : 2/25/2021	LEVEELOG
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**Flood Control Project Maintenance  
Levee Inspections  
Levee Log Report By Levee Mile - Updated 8/23/2021**

**Levee District No. 0001 (Sutter County)**

Waterway							Bank	Unit Miles	Inspector
Unit No. 01 Feather River							Right	16.11	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
126	10.73	10.73	Gate	Metal	Land Side	Metal gate across landside ramp. Entry Last Updated : 2/22/2021	LEVEELOG		
127	10.74	10.74	Structure	Monitoring Well	Crown	Monitoring well in crown. Entry Last Updated : 5/11/2017	LEVEELOG		
141	10.76	10.76	Structure	Sign	Water Side	No camping sign at waterside toe. Entry Last Updated : 2/25/2021	LEVEELOG		
142	10.79	10.79	Structure	Sign	Land Side	Sign for bike path at landside hinge. Entry Last Updated : 2/25/2021	LEVEELOG		
310	10.80	10.80	Ramp	Ramp	Land Side	Paved access ramp on the landside slope. Entry Last Updated : 2/22/2021	USACEPI		
309	10.81	10.81	Revetment	Rock	Water Side	Waterside slope and berm cobble revetted. Entry Last Updated : 2/22/2021	GEILEVEELOG		
144	10.81	10.81	Structure	Pole	Water Side	Call box on waterside hinge. Entry Last Updated : 2/25/2021	LEVEELOG		
143	10.81	13.02	At Grade	Road / Highway	Crown	Levee crown paved. Entry Last Updated : 5/11/2017	LEVEELOG		
145	10.81	10.81	Structure	Sign	Land Side	Sign at landside toe. Entry Last Updated : 2/25/2021	LEVEELOG		
307	10.81	10.81	Ramp	Ramp	Water Side	Access ramp on the waterside slope. Entry Last Updated : 2/22/2021	USACEPI		
169	10.89	10.89	Structure	Relief Wells	Land Side	Relief well at landside toe. Entry Last Updated : 2/22/2021	LEVEELOG		
161	10.89	10.89	Structure	Sign	Water Side	No camping sign at waterside toe. Entry Last Updated : 2/25/2021	LEVEELOG		

## Flood Control Project Maintenance Levee Inspections

### Levee Log Report By Levee Mile - Updated 8/23/2021

### Levee District No. 0001 (Sutter County)

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Feather River	Right	16.11	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

263	10.91	10.91	UCIP	Pipe		UCIPAPR2021
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DS\_ID:25491  
 EP\_NO:  
 Crossing Status: Indicator Found  
 FIELD\_STRUCT\_DESC: 24-inch coated steel gravity drainage pipe through the levee, approximately 3.6 feet below the crown. Siphon breaker and butterfly valve on the waterside (WS) slope. Existing discharge outfall structure on the WS. Markers off the landside (LS) shoulder and the WS toe. Pipe is a replacement pipe for DSID 17936. (two 24-inch pipes installed under the Feather River West Levee Project authorized under Permit No. 15565-1, 2019 - City of Yuba City; levee work authorized for the Feather River West Levee Project under Permit No. 18793-1, 2013 - Sutter Butte Flood Control Agency; plans to place earth fill on the levee crown and LS levee slope, install two parallel 24-inch storm water discharge pipelines through the levee, and construct a ditch within the bank authorized under Permit No. 15565, 1992 - City of Yuba City). [Additional Reference(s): Sutter-Butte Flood Control Agency, Volume 3, As-Built Drawing No. C-507, Sheet 207, (Station 856+23)].  
 Entry Last Updated : 4/17/2021

258	10.91	10.91	UCIP	Pipe		UCIPAPR2021
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DS\_ID:25489  
 EP\_NO:  
 Crossing Status: Indicator Found  
 FIELD\_STRUCT\_DESC: 24-inch coated steel gravity drainage pipe through the levee, approximately 5 feet below the crown. Siphon breaker and butterfly valve on the waterside (WS) slope. Markers off the landside (LS) shoulder and the WS toe. Existing discharge outfall structure on the WS. Pipe is a replacement pipe for DSID 18878. (two 24-inch pipes installed under the Feather River West Levee Project authorized under Permit No. 15565-1, 2019 - City of Yuba City; levee work authorized for the Feather River West Levee Project under Permit No. 18793-1, 2013 - Sutter Butte Flood Control Agency; plans to place earth fill on the levee crown and LS levee slope, install two parallel 24-inch storm water discharge pipelines through the levee, and construct a ditch within the bank authorized under Permit No. 15565, 1992 - City of Yuba City). [Additional Reference(s): Sutter-Butte Flood Control Agency, Volume 3, As-Built Drawing No. C-506, Sheet 206, (Station 856+08)].  
 Entry Last Updated : 4/17/2021

**Flood Control Project Maintenance  
Levee Inspections  
Levee Log Report By Levee Mile - Updated 8/23/2021**

**Levee District No. 0001 (Sutter County)**

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Feather River	Right	16.11	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

311	10.91	10.91	UCIP	Pipe	Crossing	DS_ID:17936 EP_NO: 15565 Crossing Status: Found FIELD_STRUCT_DESC: *REMOVED* 1 of 2: 24-inch concrete encased steel drainage discharge pipeline through the levee, 2.6 feet below the crown. Siphon breaker in a pipe riser on the waterside (WS) shoulder. Outfall structure on the WS. Pipe removed and replaced with DSID 25491 under the Feather River West Levee Project. (Plans to place earth fill on the levee crown and LS levee slope, install two parallel 24-inch storm water discharge pipelines through the levee, and construct a ditch within the bank authorized under Permit No. 15565, 1992 - City of Yuba City). [Additional Reference(s): DWR Levee Log, 2005 (HLM 11.43), listed as two 24-inch storm discharge pipes]. Entry Last Updated : 4/17/2021	UCIPAPR2021 15565
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312	10.92	10.92	UCIP	Pipe	Crossing	DS_ID:18878 EP_NO: 15565 Crossing Status: Found FIELD_STRUCT_DESC: *REMOVED* 2 of 2: 24-inch concrete encased steel drainage discharge pipeline through the levee, 2.6 feet below the crown. Siphon breaker on the waterside (WS) shoulder. Outfall structure on the WS. (Plans to place earth fill on the levee crown and LS levee slope, install two parallel 24-inch storm water discharge pipelines through the levee, and construct a ditch within the bank authorized under Permit No. 15565, 1992 - City of Yuba City). [Additional Reference(s): DWR Levee Log, 2005 (HLM 11.43), listed as two 24-inch storm discharge pipes] Entry Last Updated : 4/17/2021	UCIPAPR2021 15565
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172	10.92	10.92	Structure	Sign	Water Side	Sign on waterside hinge. Entry Last Updated : 2/25/2021	LEVEELOG
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173	10.92	10.92	Structure	Pole	Land Side	Two metal poles at landside toe. Entry Last Updated : 2/25/2021	LEVEELOG
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176	10.97	10.97	Structure	Monitoring Well	Land Side	Monitoring well in landside hinge. Entry Last Updated : 2/25/2021	LEVEELOG
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177	10.98	10.98	Structure	Monitoring Well	Land Side	Monitoring well in landside hinge. Entry Last Updated : 2/25/2021	LEVEELOG
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281	11.02	12.25	Structure	Relief Wells	Land Side	Capped relief wells at landside toe 50 ft apart. Entry Last Updated : 2/25/2021	LEVEELOG
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184	11.03	11.03	Structure	Sign	Land Side	Sign at landside toe. Entry Last Updated : 2/25/2021	LEVEELOG
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**Flood Control Project Maintenance  
Levee Inspections  
Levee Log Report By Levee Mile - Updated 8/23/2021**

**Levee District No. 0001 (Sutter County)**

Waterway							Bank	Unit Miles	Inspector
Unit No. 01 Feather River							Right	16.11	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
318	11.06	11.06	Ramp	Ramp	Water Side	Ramp on waterside slope. Entry Last Updated : 2/22/2021	GEILEVEELOG		
185	11.09	11.09	Structure	Sign	Land Side	Sign on landside hinge. Entry Last Updated : 2/25/2021	LEVEELOG		
320	11.11	11.11	Ramp	Ramp	Land Side	Ramp on the landside slope. Entry Last Updated : 2/22/2021	GEILEVEELOG		
321	11.17	11.17	Structure	Pipe Section	Land Side	Dual 18" round culverts under access road at seepage collection ditch. Entry Last Updated : 2/25/2021	USACEPI		
215	11.26	11.26	Structure	Sign	Water Side	No camping sign at waterside toe. Entry Last Updated : 2/25/2021	LEVEELOG		
239	11.29	12.25	Fence	Chain Link	Land Side	Chain link fence around concrete ditch at landside toe. Entry Last Updated : 2/22/2021	LEVEELOG		
224	11.29	12.25	Ditches	Lined	Land Side	Lined concrete ditch. 4' wide by 3 ' deep. Entry Last Updated : 5/11/2017	LEVEELOG		
241	11.29	11.29	Structure	Sign	Water Side	Sign on waterside hinge. Entry Last Updated : 2/25/2021	LEVEELOG		
257	11.29	11.29	Structure	Monitoring Well	Crown	Monitoring well on crown. Entry Last Updated : 5/11/2017	LEVEELOG		
325	11.39	11.39	UCIP	Pipe	Crossing	DS_ID:17935 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 1 of 2: 6-inch drainage discharge pipe of an unknown material through the levee, 6 feet below the crown. Flap gate on the waterside (WS) end. Siphon breaker in a corrugated metal pipe (CMP) riser on the WS shoulder. Pump house at the landside (LS) toe. [Additional Reference(s): DWR Levee Log, 2005 (HLM 11.90), listed as one 6-inch and one 24-inch pipe]. Entry Last Updated : 4/17/2021	UCIPAPR2021		

**Flood Control Project Maintenance**  
**Levee Inspections**  
**Levee Log Report By Levee Mile - Updated 8/23/2021**

**Levee District No. 0001 (Sutter County)**

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Feather River	Right	16.11	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

326	11.39	11.39	UCIP	Pipe	Crossing	DS_ID:18879 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 2 of 2: 16-inch drainage discharge pipe of an unknown material through the levee, 6 feet below the crown. Flap gate on the waterside (WS) end. Siphon breaker in a corrugated metal pipe (CMP) riser on the WS shoulder. Pump house at the landside (LS) toe. [Additional Reference(s): DWR Levee Log, 2005 (HLM 11.90), listed as one 6-inch and one 24-inch pipe] Entry Last Updated : 4/17/2021	UCIPAPR2021
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277	11.46	11.46	Structure	Sign	Water Side	No camping sign on waterside toe. Entry Last Updated : 2/25/2021	LEEVELOG
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278	11.46	11.46	Structure	Sign	Land Side	Sign on landside hinge. Entry Last Updated : 2/25/2021	LEEVELOG
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280	11.49	11.49	Structure	Monitoring Well	Crown	Monitoring well on crown. Entry Last Updated : 5/11/2017	LEEVELOG
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329	11.63	11.63	UCIP	Pipe	Crossing	DS_ID:18650 EP_NO: 15863 Crossing Status: Indicator Found FIELD_STRUCT_DESC: *REMOVED* 16-inch steel pressurized drainage discharge pipe through the levee, 2 feet below the crown. An air vacuum valve siphon breaker on the levee crown and an energy dissipator outlet on the waterside (WS). (Plans to install a 16-inch pressure discharge storm drain pipe through the levee, an air vacuum valve siphon breaker, and an energy dissipator outlet authorized under Permit No. 15863, 1992 - City of Yuba City). Entry Last Updated : 4/17/2021	UCIPAPR2021 15863
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330	11.63	11.63	UCIP	Pipe	Crossing	DS_ID:17934 EP_NO: 12827 Crossing Status: Indicator Found FIELD_STRUCT_DESC: *REMOVED* 12-inch coated steel drainage discharge pipe through the levee, 3.5 feet below the crown. Air release valve in a corrugated metal pipe (CMP) riser on the landside (LS) slope. Pipe replaced with DSID 25493 as part of the Feather River West Levee Project. (Plans to construct a 12-inch storm drain pipeline through the levee authorized under Permit No. 12827, 1980 - Nevis Industries, Inc.). [Additional Reference(s): DWR Levee Log, 2005 (HLM 12.14), listed as a 2-inch steel pipe, may be a mistake]. Entry Last Updated : 4/17/2021	UCIPAPR2021 12827
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## Flood Control Project Maintenance Levee Inspections

### Levee Log Report By Levee Mile - Updated 8/23/2021

### Levee District No. 0001 (Sutter County)

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Feather River	Right	16.11	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

262	11.63	11.63	UCIP	Pipe	DS_ID:25492 EP_NO: Crossing Status: Indicator Found FIELD_STRUCT_DESC: 16-inch asbestos cement coated steel gravity drainage pipe through the levee, approximately 3.8 feet below the crown. Siphon breaker and butterfly valve on the waterside (WS) shoulder. Markers off the landside (LS) shoulder and the WS toe. Pipe is a replacement for DSID 18650. (16-inch pipe installed as part of the the Feather River West Levee Project authorized under Permit No. 15863-1, 2019 - City of Yuba City; levee work authorized for the Feather River West Levee Project under Permit No. 18793-1, 2013 - Sutter Butte Flood Control Agency; previous 16-inch pipe [dsid 18650] authorized under Permit No. 15863, 1992 - City of Yuba City). [Additional Reference(s): Sutter-Butte Flood Control Agency, Volume 3, As-Built Drawing No. C-512, Sheet 212, (Station 893+78)]. Entry Last Updated : 4/17/2021	UCIPAPR2021
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260	11.63	11.63	UCIP	Pipe	DS_ID:25493 EP_NO: Crossing Status: Indicator Found FIELD_STRUCT_DESC: 12-inch asbestos cement coated steel gravity drainage pipe, approximately 3.8 feet below the crown. Combination siphon breaker and air relief valve on the waterside (WS) shoulder. Markers off the landside (LS) shoulder and at the WS toe. Pipe is a replacement for DSID 17934. (12-inch pipe installed as part of the Feather River West Levee Project authorized under Permit No. 12827-1, 2019 - City of Yuba City; levee work authorized for the Feather River West Levee Project under Permit No. 18793-1, 2013 - Sutter Butte Flood Control Agency; 12-inch pipe [dsid 17934] under Permit No. 12827, 1980 - Nevis Industries, Inc., but the as-built drawing indicates that it is owned and operated by the City of Yuba City. [Additional Reference(s): Sutter-Butte Flood Control Agency, Volume 3, As-Built Drawing No. C-513, Sheet 213, (Station 893+84)]]. Entry Last Updated : 4/17/2021	UCIPAPR2021
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**Flood Control Project Maintenance  
Levee Inspections  
Levee Log Report By Levee Mile - Updated 8/23/2021**

**Levee District No. 0001 (Sutter County)**

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Feather River	Right	16.11	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

332	11.63	11.63	UCIP	Conduit	Crossing	DS_ID:17933 EP_NO: 12407 Crossing Status: Indicator Found FIELD_STRUCT_DESC: *REMOVED* 6-inch polyvinyl chloride (PVC) conduit which carries a 12-kilovolt cable through the levee, 2 feet below the crown. Pipe was removed as part of the Feather River West Levee Project. (Plans to construct, operate, and maintain a 12-kilovolt overhead wire crossing over the Feather River authorized under Permit No. 12407, 1979 - Pacific Gas and Electric Company [PG&E]. The permit does not match the description of this crossing. The description indicates that the cable is buried). [Additional Reference(s): DWR Levee Log, 2005 (HLM 12.15), listed as a 12kv cable. Sutter-Butte Flood Control Agency, Volume 3, As-Built Drawing No. C-502, (Station 894+23), no mention of a replacement]. Entry Last Updated : 4/17/2021	UCIPAPR2021 12407
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282	11.63	11.63	Aerial	High Voltage	Crossing	Overhead power line crosses levee. Entry Last Updated : 2/22/2021	LEVEELOG
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333	11.70	11.70	Ramp	Ramp	Land Side	Ramp on the landside slope. Entry Last Updated : 2/22/2021	GEILEVEELOG
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285	11.85	11.85	Structure	Sign	Water Side	Sign on waterside hinge. Entry Last Updated : 2/25/2021	LEVEELOG
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286	11.88	11.88	Structure	Sign	Water Side	No camping sign at waterside toe. Entry Last Updated : 2/25/2021	LEVEELOG
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334	11.97	11.97	UCIP	Pipe	Crossing	DS_ID:18639 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch steel pipe of an unknown purpose through the levee, at an unknown depth. [Additional Reference(s): USACE Sacramento O&M Manual, Unit No. 144, August 1955, Revised 29 Dec 2016, (Station 109+23), listed as a 12-inch steel. Sutter-Butte Flood Control Agency, Volume 3, As-Built Drawing No. C-108, Sheet 46, (Station 911+75), removed and disposed]. Entry Last Updated : 4/17/2021	UCIPAPR2021
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**Flood Control Project Maintenance  
Levee Inspections  
Levee Log Report By Levee Mile - Updated 8/23/2021**

**Levee District No. 0001 (Sutter County)**

Waterway						Bank	Unit Miles	Inspector
Unit No. 01 Feather River						Right	16.11	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source	
	Start	End					Permits	
336	11.99	11.99	UCIP	Pipe	Crossing	DS_ID:17932 EP_NO: Crossing Status: Indicator Found FIELD_STRUCT_DESC: 1 of 2: 16-inch natural gas pipeline of an unknown material through the levee, 3 feet below the crown. PG&E gas line crossing sign on the waterside (WS) shoulder. [Additional Reference(s): DWR Levee Log, 2005 (HLM 12.51), listed as two 16-inch gas lines] Entry Last Updated : 4/17/2021	UCIPAPR2021	
337	12.00	12.00	UCIP	Pipe	Crossing	DS_ID:18880 EP_NO: Crossing Status: Indicator Found FIELD_STRUCT_DESC: 2 of 2: 16-inch natural gas pipeline of an unknown material through the levee, 3 feet below the crown. PG&E gas line crossing sign on the waterside (WS) shoulder. [Additional Reference(s): DWR Levee Log, 2005 (HLM 12.51), listed as two 16-inch gas lines] Entry Last Updated : 4/17/2021	UCIPAPR2021	
287	12.04	12.23	At Grade	Road / Highway	Water Side	Paved road runs parallel to waterside. Entry Last Updated : 2/22/2021	LEVEELOG	
290	12.22	12.22	Gate	Metal	Crossing	Metal gate across the crown. Entry Last Updated : 2/22/2021	LEVEELOG	
288	12.22	12.22	Structure	Pole	Land Side	Call box on landside hinge. Entry Last Updated : 2/25/2021	LEVEELOG	
291	12.24	12.24	Structure	Sign	Land Side	"Bike Path" sign on landside hinge. Entry Last Updated : 2/25/2021	LEVEELOG	
129	12.25	12.25	Ramp	Ramp	Water Side	Paved ramp on the waterside slope. Entry Last Updated : 2/22/2021	LEVEELOG	
344	12.25	12.25	Ramp	Ramp	Land Side	Paved ramp on the landside slope. Entry Last Updated : 2/22/2021	GEILEVEELOG	
346	12.27	12.27	Structure	Sign	Land Side	3" round metal signpost on landside toe. Entry Last Updated : 2/25/2021	USACEPI	
91	12.27	12.27	Gate	Metal	Crossing	Gate across crown. Entry Last Updated : 2/22/2021	LEVEELOG	

**Flood Control Project Maintenance  
Levee Inspections  
Levee Log Report By Levee Mile - Updated 8/23/2021**

**Levee District No. 0001 (Sutter County)**

Waterway							Bank	Unit Miles	Inspector
Unit No. 01 Feather River							Right	16.11	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
343	12.27	12.27	Gate	Metal	Land Side	Gate across paved landside ramp. Entry Last Updated : 2/22/2021	USACEPI		
293	12.31	12.86	At Grade	Road / Highway	Land Side	2nd street runs parallel landside toe. Entry Last Updated : 2/22/2021	LEEVELOG		
347	12.33	12.33	Structure	Sign	Land Side	3" round metal signpost on landside toe. Entry Last Updated : 2/25/2021	USACEPI		
297	12.35	12.35	Revetment	Cobble	Water Side	Waterside slope cobble revetted. Entry Last Updated : 2/22/2021	LEEVELOG		
351	12.58	12.58	Structure	Sign	Land Side	3" round metal signpost 5' above landside toe. Entry Last Updated : 2/25/2021	USACEPI		
298	12.61	12.61	Structure	Monitoring Well	Crown	Two monitoring wells in crown. Entry Last Updated : 5/12/2017	LEEVELOG		
299	12.73	12.73	Structure	Other	Land Side	4'x4'x4' white, brick enclosure at landside toe next to roadway. Entry Last Updated : 2/25/2021	LEEVELOG		
302	12.77	12.77	Structure	Sign	Land Side	"Bike Path" sign. Entry Last Updated : 5/12/2017	LEEVELOG		
356	12.86	12.86	Structure	Pole - Utility	Land Side	Power pole and guy within 15' of landside toe. Entry Last Updated : 2/25/2021	USACEPI		
303	12.93	12.93	Structure	Sign	Water Side	3" pole with sign at waterside toe. Entry Last Updated : 2/25/2021	LEEVELOG		
305	12.96	12.96	Structure	Sign	Crown	Two signposts at levee crown. Entry Last Updated : 2/25/2021	LEEVELOG		
357	12.97	12.97	Structure	Sign	Land Side	3" diameter metal sign post on the landside toe. Entry Last Updated : 2/25/2021	USACEPI		
128	12.97	12.97	Structure	Pole	Crown	Call box on pole on the crown. Entry Last Updated : 2/25/2021	LEEVELOG		
137	12.97	12.97	Structure	Pole	Crown	Three metal bollards on the crown. Entry Last Updated : 2/25/2021	LEEVELOG		

**Flood Control Project Maintenance  
Levee Inspections  
Levee Log Report By Levee Mile - Updated 8/23/2021**

**Levee District No. 0001 (Sutter County)**

Waterway							Bank	Unit Miles	Inspector
Unit No. 01 Feather River							Right	16.11	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
364	12.97	12.97	Structure	Sign	Crown	Sign post on the crown. Entry Last Updated : 2/25/2021	USACEPI		
723	12.97	12.97	Gate	Metal	Crossing	Gate across the crown. Entry Last Updated : 2/22/2021	USACEINSPECT		
25	12.97	12.97	Fence	Metal	Land Side	Metal pipe gate on landside slope. Entry Last Updated : 2/22/2021	LEVEELOG		
362	12.97	12.97	Fence	Metal	Water Side	Metal pipe gate down the waterside slope. Entry Last Updated : 2/22/2021	GEILEVEELOG		
363	12.98	13.08	Structure	Pad	Water Side	Paved parking lot on the waterside. Entry Last Updated : 2/25/2021	GEILEVEELOG		
131	13.02	13.02	Ramp	Ramp	Land Side	Ramp on the landside slope. Entry Last Updated : 2/22/2021	LEVEELOG		
360	13.02	13.02	Ramp	Ramp	Water Side	Ramp on the waterside slope. Entry Last Updated : 2/22/2021	USACEPI		
308	13.03	13.03	Structure	Sign	Land Side	Levee maintenance sign on landside hinge. Entry Last Updated : 2/25/2021	LEVEELOG		
367	13.10	13.10	Aerial	High Voltage	Crossing	Overhead power line crosses levee crown. Entry Last Updated : 2/22/2021	GEILEVEELOG		
368	13.12	13.12	Ramp	Ramp	Land Side	Ramp on the landside slope. Entry Last Updated : 2/22/2021	GEILEVEELOG		
365	13.12	13.12	Structure	Pad	Land Side	8ft x 12ft concrete pad at landside toe. Entry Last Updated : 2/25/2021	LEVEELOG		
366	13.12	13.12	Structure	Building	Land Side	Open air garage on the landside toe. Entry Last Updated : 2/25/2021	LEVEELOG		
139	13.13	13.13	Structure	Building	Land Side	Shed on the landside toe. Entry Last Updated : 2/25/2021	LEVEELOG		
138	13.13	13.13	Structure	Building	Land Side	House on the landside toe. Entry Last Updated : 2/25/2021	LEVEELOG		

**Flood Control Project Maintenance  
Levee Inspections  
Levee Log Report By Levee Mile - Updated 8/23/2021**

**Levee District No. 0001 (Sutter County)**

Waterway							Bank	Unit Miles	Inspector
Unit No. 01 Feather River							Right	16.11	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
544	13.13	13.13	Gate	Metal	Crossing	Metal gate crosses levee crown. Entry Last Updated : 2/22/2021	LEVEELOG		
140	13.14	13.14	Structure	Building	Land Side	Shed on the landside toe. Entry Last Updated : 2/25/2021	LEVEELOG		
155	13.14	13.14	Structure	Building	Land Side	Open air garage on the landside toe. Entry Last Updated : 2/25/2021	LEVEELOG		
157	13.15	13.15	Structure	Building	Land Side	House on the landside toe. Entry Last Updated : 2/25/2021	LEVEELOG		
159	13.15	13.15	Structure	Building	Land Side	House on the landside toe. Entry Last Updated : 2/25/2021	LEVEELOG		
162	13.16	13.16	Structure	Building	Land Side	House on the landside toe. Entry Last Updated : 2/25/2021	LEVEELOG		
168	13.17	13.17	Structure	Building	Land Side	Shed on the landside toe. Entry Last Updated : 2/25/2021	LEVEELOG		
170	13.17	13.17	Structure	Building	Land Side	House within 15 feet of landside toe. Entry Last Updated : 2/25/2021	LEVEELOG		
370	13.18	13.33	Fence	Chain Link	Land Side	6' high security chain link fence for 50' at landside toe. Entry Last Updated : 2/22/2021	USACEPI		
174	13.19	13.19	Structure	Building	Land Side	House within 15 feet of landside toe. Entry Last Updated : 2/25/2021	LEVEELOG		
178	13.23	13.23	Structure	Building	Land Side	Shed on the landside toe. Entry Last Updated : 2/25/2021	LEVEELOG		
179	13.24	13.24	Structure	Building	Land Side	Shed on the landside toe. Entry Last Updated : 2/25/2021	LEVEELOG		
180	13.25	13.25	Structure	Building	Land Side	Shed on the landside toe. Entry Last Updated : 2/25/2021	LEVEELOG		
186	13.26	13.26	Structure	Building	Land Side	Shed on the landside toe. Entry Last Updated : 2/25/2021	LEVEELOG		

**Flood Control Project Maintenance  
Levee Inspections  
Levee Log Report By Levee Mile - Updated 8/23/2021**

**Levee District No. 0001 (Sutter County)**

Waterway							Bank	Unit Miles	Inspector
Unit No. 01 Feather River							Right	16.11	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
187	13.26	13.26	Structure	Building	Land Side	Shed on the landside toe. Entry Last Updated : 2/25/2021	LEVEELOG		
371	13.31	13.31	Revetment	Cobble	Water Side	Waterside slope cobble revetted. Entry Last Updated : 2/22/2021	GEILEVEELOG 2377		
372	13.33	13.33	Gate	Chain Link	Crossing	chain link gate across the crown. Entry Last Updated : 2/22/2021	LEVEELOG		
545	13.33	13.50	Fence	Chain Link	Water Side	Chain link fence runs along waterside toe. Entry Last Updated : 2/22/2021	LEVEELOG		
546	13.33	13.50	Miscellaneous	Landscaping	Land Side	LS slope is landscaped. Entry Last Updated : 6/28/2017	LEVEELOG		
189	13.34	13.34	Structure	Building	Land Side	Shed on the landside toe. Entry Last Updated : 2/25/2021	LEVEELOG		
547	13.36	13.36	Fence	Chain Link	Land Side	Chain link fence at landside toe covered in ivy. Entry Last Updated : 2/22/2021	LEVEELOG		
188	13.37	13.37	Structure	Building	Land Side	Garage within 15 feet of landside toe. Entry Last Updated : 2/25/2021	LEVEELOG		
548	13.38	13.38	Structure	Stairs	Land Side	Concrete stairs on LS slope. Entry Last Updated : 6/28/2017	LEVEELOG		
190	13.38	13.38	Structure	Building	Land Side	Garage within 15 feet of landside toe. Entry Last Updated : 2/25/2021	LEVEELOG		
550	13.39	13.50	Fence	Chain Link	Land Side	Chain link fence on the landside slope. Entry Last Updated : 2/22/2021	LEVEELOG		

**Flood Control Project Maintenance  
Levee Inspections  
Levee Log Report By Levee Mile - Updated 8/23/2021**

**Levee District No. 0001 (Sutter County)**

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Feather River	Right	16.11	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

254	13.41	13.41	UCIP	Pipe		DS_ID:25498 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 3-inch pipe of an unknown material or purpose through the levee, at an unknown depth. The Sutter-Butte Flood Control Agency spreadsheet which accompanied the construction drawings indicates that this pipe no longer penetrates the levee. This pipe may have been removed during the 1997 slurry wall installation by the USACE. [Additional Reference(s): Sutter-Butte Flood Control Agency, Volume 3, As-Built Drawing No. C-115, Sheet 53, (Station 988+05), no mention of a replacement]. Entry Last Updated : 4/17/2021	UCIPAPR2021
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191	13.44	13.44	Structure	Building	Land Side	Garage on the landside toe. Entry Last Updated : 2/25/2021	LEVEELOG
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192	13.45	13.45	Structure	Building	Land Side	Shed within 15 feet of landside toe. Entry Last Updated : 2/25/2021	LEVEELOG
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193	13.46	13.46	Structure	Building	Land Side	Shed on the landside toe. Entry Last Updated : 2/25/2021	LEVEELOG
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194	13.47	13.47	Structure	Pool	Land Side	Pool within 15 feet of landside toe. Entry Last Updated : 2/25/2021	LEVEELOG
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196	13.50	13.50	Structure	Building	Land Side	Shed on the landside toe. Entry Last Updated : 2/25/2021	LEVEELOG
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375	13.50	13.50	Gate	Chain Link	Crossing	Chain link gate across the crown. Entry Last Updated : 2/22/2021	USACEPI
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374	13.50	13.52	Fence	Metal	Water Side	Metal railing runs along waterside slope and toe. Entry Last Updated : 2/22/2021	LEVEELOG
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373	13.52	13.60	Structure	Pad	Land Side	Courthouse parking lot on the landside toe. Entry Last Updated : 2/25/2021	USACEPI
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379	13.53	13.57	Wall	Retaining	Land Side	Reinforced concrete block retaining wall in the landside toe. Entry Last Updated : 2/22/2021	GEILEVEELOG 13951
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376	13.54	13.54	Structure	Sign	Water Side	No Camping sign on waterside hinge. Entry Last Updated : 2/25/2021	LEVEELOG
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**Flood Control Project Maintenance  
Levee Inspections  
Levee Log Report By Levee Mile - Updated 8/23/2021**

**Levee District No. 0001 (Sutter County)**

Waterway							Bank	Unit Miles	Inspector
Unit No. 01 Feather River							Right	16.11	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
201	13.58	13.58	Structure	Sign	Land Side	Sign on the landside toe. Entry Last Updated : 2/25/2021	LEVEELOG		
198	13.59	13.59	Structure	Sign	Land Side	Sign on the landside slope. Entry Last Updated : 2/25/2021	LEVEELOG		
202	13.60	13.60	Structure	Sign	Land Side	No Parking sign on the landside toe. Entry Last Updated : 2/25/2021	LEVEELOG		
383	13.61	13.74	Fence	Chain Link	Land Side	6' high chain link fence at west side of across ramp. Entry Last Updated : 2/22/2021	USACEPI		
382	13.61	13.61	Gate	Metal	Land Side	Metal bollard gate at beginning of ramp at landside toe. Entry Last Updated : 2/22/2021	LEVEELOG		
386	13.61	13.82	At Grade	Bikepath	Land Side	Bikepath begins at landside toe and rises to crown. Entry Last Updated : 2/22/2021	LEVEELOG		
390	13.61	13.71	Ramp	Ramp	Land Side	Paved ramp on the landside slope. Entry Last Updated : 2/22/2021	USACEPI		
378	13.61	13.61	Structure	Monitoring Well	Crown	Monitoring well on crown. Entry Last Updated : 2/26/2021	LEVEELOG		
207	13.61	13.61	Structure	Sign	Land Side	No Parking sign on the landside toe. Entry Last Updated : 2/25/2021	LEVEELOG		
212	13.62	13.62	Structure	Building	Land Side	House within 15 feet of landside toe. Entry Last Updated : 2/25/2021	LEVEELOG		
213	13.62	13.65	Structure	Building	Land Side	Warehouse on the landside toe. Entry Last Updated : 2/25/2021	LEVEELOG		
387	13.65	13.65	Structure	Pole - Light	Land Side	Light pole on landside slope. Entry Last Updated : 2/25/2021	LEVEELOG		
389	13.71	13.71	Ramp	Ramp	Water Side	Unpaved ramp under bridges at waterside toe. Entry Last Updated : 2/22/2021	USACEPI		
391	13.71	13.71	Ramp	Ramp	Water Side	Paved ramp under bridges 8' clearance height USACE review. Entry Last Updated : 1/11/2021	USACEPI		

**Flood Control Project Maintenance  
Levee Inspections  
Levee Log Report By Levee Mile - Updated 8/23/2021**

**Levee District No. 0001 (Sutter County)**

Waterway							Bank	Unit Miles	Inspector
Unit No. 01 Feather River							Right	16.11	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
746	13.72	13.72	Structure	Building	Land Side	LD1 corporate yard on the landside toe. Entry Last Updated : 2/25/2021	USACEINSPECT		
384	13.72	13.83	Wall	Retaining	Water Side	Concrete retaining wall with railing on the waterside as part of bridge. Entry Last Updated : 2/22/2021	GEILEVEELOG		
402	13.73	13.73	Miscellaneous	Landscaping	Land Side	Landscaping at landside toe. Entry Last Updated : 2/22/2021	LEVEELOG		
399	13.75	14.17	Revetment	Rock	Water Side	Rock revetment on waterside slope. Entry Last Updated : 2/22/2021	LEVEELOG		
405	13.75	13.75	Structure	Control Box	Land Side	Water valve and two spigots within 15' of landside toe. Entry Last Updated : 2/25/2021	USACEPI		
400	13.75	13.75	Wall	Retaining	Land Side	Retaining wall at the landside toe. Entry Last Updated : 2/22/2021	LEVEELOG		
392	13.75	13.75	Structure	Stairs	Land Side	Concrete steps with hand rail to memorial park area at landside. Entry Last Updated : 2/25/2021	USACEPI		
218	13.76	13.76	Structure	Pole - Utility	Water Side	Light pole on waterside slope. Entry Last Updated : 2/25/2021	LEVEELOG		
394	13.76	13.76	Structure	Pole - Utility	Land Side	Light pole on the landside slope. Entry Last Updated : 2/25/2021	LEVEELOG		
393	13.76	13.76	Aerial	High Voltage	Crossing	Overhead power line crosses levee crown. Entry Last Updated : 2/22/2021	LEVEELOG		
401	13.77	13.77	Structure	Pole - Utility	Land Side	1.5' round telephone pole at landside hinge. Entry Last Updated : 2/25/2021	USACEPI		
417	13.77	13.77	Aerial	High Voltage	Crossing	Overhead power line crosses levee. Entry Last Updated : 5/9/2017	GEILEVEELOG		
787	13.77	13.77	Structure	Bridge	Water Side	5th Street Bridge on the waterside. Entry Last Updated : 2/25/2021	USACEINSPECT 2481		
418	13.77	13.77	At Grade	Road / Highway	Crossing	Fifth street crosses levee. Entry Last Updated : 2/22/2021	GEILEVEELOG		

**Flood Control Project Maintenance  
Levee Inspections  
Levee Log Report By Levee Mile - Updated 8/23/2021**

**Levee District No. 0001 (Sutter County)**

Waterway							Bank	Unit Miles	Inspector
Unit No. 01 Feather River							Right	16.11	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
396	13.77	13.83	At Grade	Road / Highway	Land Side	Sutter street runs parallel to landside toe. Entry Last Updated : 2/22/2021	LEVEELOG		
395	13.77	13.90	Aerial	High Voltage	Land Side	Overhead powerline runs parallel to levee over landside slope. Entry Last Updated : 2/22/2021	LEVEELOG		
398	13.77	13.77	Fence	Chain Link	Water Side	Chain link fence runs from levee crown to bikepath at waterside slope. Entry Last Updated : 2/22/2021	LEVEELOG		
403	13.78	13.78	Structure	Stairs	Land Side	Concrete strairs on landside slope. Entry Last Updated : 2/25/2021	LEVEELOG		
404	13.78	13.78	Structure	Pole - Light	Water Side	Light pole on waterside hinge. Entry Last Updated : 2/25/2021	LEVEELOG		
406	13.78	14.05	At Grade	Road / Highway	Crown	Levee crown is asphalt paved. Entry Last Updated : 6/28/2017	LEVEELOG		
407	13.78	13.81	Structure	Guardrail	Land Side	Metal guardrail at landside toe. Entry Last Updated : 2/25/2021	LEVEELOG		
413	13.79	13.79	Aerial	High Voltage	Crossing	Overhead power line crosses levee. Entry Last Updated : 2/22/2021	USACEPI		
221	13.80	13.80	Structure	Pole - Utility	Land Side	Powerline pole on the landside toe. Entry Last Updated : 2/25/2021	LEVEELOG		
222	13.80	13.80	Structure	Pole - Utility	Land Side	Powerline pole on the landside slope. Entry Last Updated : 2/25/2021	LEVEELOG		
408	13.80	13.80	Structure	Tower	Water Side	Tall square steel powerline tower on the waterside slope. Entry Last Updated : 2/25/2021	LEVEELOG		
419	13.81	13.81	Ramp	Ramp	Land Side	Ramp on landside slope to Sutter Street. Entry Last Updated : 2/22/2021	GEILEVEELOG		
409	13.82	13.82	Ramp	Ramp	Water Side	Paved bikepath ramp ascends to levee on waterside slope. Entry Last Updated : 2/22/2021	LEVEELOG		
313	13.82	15.42	At Grade	Bikepath	Crown	Paved bikepath on levee crown. Entry Last Updated : 2/22/2021	LEVEELOG		

**Flood Control Project Maintenance  
Levee Inspections  
Levee Log Report By Levee Mile - Updated 8/23/2021**

**Levee District No. 0001 (Sutter County)**

Waterway							Bank	Unit Miles	Inspector
Unit No. 01 Feather River							Right	16.11	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
410	13.82	13.82	Structure	Pole - Light	Land Side	Light pole on landside hinge. Entry Last Updated : 2/25/2021	LEVEELOG		
411	13.84	13.84	Ramp	Ramp	Water Side	Unpaved ramp on waterside slope. Entry Last Updated : 2/22/2021	LEVEELOG		
412	13.85	13.85	Structure	Sign	Land Side	Levee maintenance sign on landside hinge. Entry Last Updated : 2/25/2021	LEVEELOG		
426	13.86	13.86	Structure	Building	Land Side	House within 15' of landside toe. Entry Last Updated : 2/25/2021	USACEPI		
425	13.86	13.90	Miscellaneous	Landscaping	Land Side	Various landscaping trees on landside toe. Entry Last Updated : 2/22/2021	GEILEVEELOG		
427	13.86	13.91	Wall	Retaining	Land Side	Concrete retaining wall along landside toe. Entry Last Updated : 2/22/2021	GEILEVEELOG		
414	13.91	13.91	Structure	Monitoring Well	Crown	Monitoring well on crown. Entry Last Updated : 6/28/2017	LEVEELOG		
420	13.94	13.94	Structure	Sign	Water Side	Metal signs at waterside hinge. Entry Last Updated : 2/25/2021	LEVEELOG		
441	13.94	13.94	Ditches	Unlined	Land Side	Filter trench along landside slope. Entry Last Updated : 2/22/2021	GEILEVEELOG 15034		
421	13.95	14.02	Ramp	Ramp	Water Side	Paved ramp on waterside slope. Entry Last Updated : 2/22/2021	LEVEELOG		
423	13.95	13.98	Structure	Guardrail	Land Side	Guardrail at landside slope. Entry Last Updated : 2/25/2021	LEVEELOG		
443	13.98	13.98	Gate	Metal	Land Side	Pipe gate across the landside ramp. Entry Last Updated : 2/22/2021	GEILEVEELOG		
424	14.01	14.01	Structure	Pole - Light	Water Side	Light pole on waterside slope. Entry Last Updated : 2/26/2021	LEVEELOG		
551	14.01	14.12	Aerial	High Voltage	Water Side	Overhead powerline runs parallel to levee over waterside slope. Entry Last Updated : 2/22/2021	LEVEELOG		

**Flood Control Project Maintenance  
Levee Inspections  
Levee Log Report By Levee Mile - Updated 8/23/2021**

**Levee District No. 0001 (Sutter County)**

Waterway							Bank	Unit Miles	Inspector
Unit No. 01 Feather River							Right	16.11	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
438	14.02	14.02	Structure	Pole	Water Side	Call box 4" diameter metal pole. Entry Last Updated : 2/26/2021	USACEPI		
434	14.03	14.03	Ramp	Ramp	Water Side	Paved ramp under Hwy 20 (10th Street) Bridge on the waterside slope. Entry Last Updated : 2/22/2021	USACEPI		
447	14.03	14.03	UCIP	Pipe	Crossing	DS_ID:17931 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 4-inch pipe of an unknown material or purpose through the levee, 1.25 feet below the crown. Open on the waterside (WS) end. Pipe was removed during levee reconstruction as part of the Feather River West Levee Project. [Additional Reference(s): DWR Levee Log, 2005 (HLM 14.55), listed as an abandoned 4-inch pipe. Sutter-Butte Flood Control Agency, Volume 3, As-Built Drawing No. C-502, (Station 1020+85), no mention of a replacement]. Entry Last Updated : 4/17/2021	UCIPAPR2021		
133	14.03	14.03	Ramp	Ramp	Land Side	Paved ramp on the landside slope. Entry Last Updated : 2/22/2021	LEVEELOG		
444	14.03	14.03	Ramp	Ramp	Water Side	Paved ramp on the waterside slope. Entry Last Updated : 2/22/2021	GEILEVEELOG		
429	14.03	14.03	Ramp	Ramp	Water Side	Gravel ramp on waterside slope. Entry Last Updated : 2/22/2021	LEVEELOG		
430	14.04	14.04	Structure	Sign	Water Side	Bike Path sign on waterside hinge. Entry Last Updated : 2/26/2021	LEVEELOG		
225	14.06	14.06	Structure	Sign	Land Side	"Warning cable underground Pac Tel" sign on 8" diameter pole on landside hinge. Entry Last Updated : 2/26/2021	LEVEELOG		
431	14.06	14.06	Aerial	High Voltage	Crossing	Overhead power lines cross levee crown. Entry Last Updated : 2/22/2021	LEVEELOG		
448	14.06	14.06	Structure	Pole - Light	Water Side	Light pole and guy wires on waterside ramp. Entry Last Updated : 2/26/2021	USACEPI		
460	14.10	14.10	Structure	Seepage Berm	Land Side	Seepage berm 15 to 25' wide mid height up the landside slope. Entry Last Updated : 2/26/2021	USACEPI		

**Flood Control Project Maintenance  
Levee Inspections  
Levee Log Report By Levee Mile - Updated 8/23/2021**

**Levee District No. 0001 (Sutter County)**

Waterway							Bank	Unit Miles	Inspector
Unit No. 01 Feather River							Right	16.11	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
784	14.10	14.14	Wall	Retaining	Water Side	Concrete retaining wall with railing on waterside as part of bridge abutment. Entry Last Updated : 2/22/2021	USACEINSPECT		
456	14.11	14.11	Aerial	High Voltage	Crossing	Overhead power line crosses levee. Entry Last Updated : 2/22/2021	GEILEVEELOG		
775	14.11	14.14	Fence	Chain Link	Water Side	6' high chainlink fence at west side of access ramp and waterside toe. Entry Last Updated : 2/22/2021	USACEINSPECT		
432	14.11	14.11	Structure	Pole - Utility	Water Side	Power pole on waterside bench with guy wire in waterside slope. Entry Last Updated : 2/26/2021	LEVEELOG		
453	14.12	14.12	Wall	Retaining	Land Side	Concrete retaining wall on landside slope. Entry Last Updated : 2/22/2021	GEILEVEELOG 15133		
433	14.12	14.12	Structure	Control Box	Land Side	Electrical control box on HWY 20 on landside hinge. Entry Last Updated : 2/26/2021	LEVEELOG		
454	14.12	14.12	Wall	Concrete / Masonry Wall	Land Side	Toe wing walls for 1946, 26' high Hwy 20 underpass at toe for 250' length. Entry Last Updated : 2/26/2021	USACEPI 15133		
458	14.12	14.12	Aerial	Bridge	Crossing	State Highway 20 (Tenth Street Bridge) crosses levee, 11 feet above crown elevation. Entry Last Updated : 2/22/2021	GEILEVEELOG		
451	14.12	14.12	Gate	Metal	Crossing	24' wide gate across the crown. Entry Last Updated : 2/22/2021	USACEPI		
449	14.12	14.12	Structure	Bridge	Water Side	Bridge abutments on waterside slope for 10th Street Bridge. Entry Last Updated : 2/26/2021	USACEPI		
450	14.14	14.14	Gate	Metal	Crossing	28' wide gate across the crown. Entry Last Updated : 2/22/2021	USACEPI		
777	14.17	14.17	Structure	Pole - Light	Water Side	1' round lightpole 3' below waterside access ramp. Entry Last Updated : 2/26/2021	USACEINSPECT		
319	14.17	14.51	At Grade	Road / Highway	Water Side	Feather River parkway runs along WS levee toe. Entry Last Updated : 5/12/2017	LEVEELOG		

**Flood Control Project Maintenance  
Levee Inspections  
Levee Log Report By Levee Mile - Updated 8/23/2021  
Levee District No. 0001 (Sutter County)**

Waterway							Bank	Unit Miles	Inspector
Unit No. 01 Feather River							Right	16.11	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
437	14.17	14.17	Structure	Guardrail	Land Side	Metal Guardrail within 10ft of landside toe. Entry Last Updated : 2/26/2021	LEVEELOG		
436	14.17	14.17	Gate	Metal	Land Side	Metal pipe gate at bottom of ramp on landside toe to the Feather River Parkway. Entry Last Updated : 2/22/2021	LEVEELOG		
435	14.17	14.17	Structure	Guardrail	Water Side	Guardrail on waterside bench next to Feather River Parkway. Entry Last Updated : 2/26/2021	LEVEELOG		
464	14.19	14.19	UCIP	Conduit	Crossing	DS_ID:17919 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: Telephone conduit of an unknown size or material through the levee, 2 feet below the crown. Feather River West Levee Project as-built drawings indicate that this crossing was protected in place. [Additional Reference(s): DWR Levee Log, 2005 (HLM 14.71), listed as an underground telephone cable. Sutter-Butte Flood Control Agency, Volume 3, as-built drawings, (Station 1028+10)]. Entry Last Updated : 4/17/2021	UCIPAPR2021		
439	14.19	14.19	Structure	Sign	Land Side	Feather River Parkway sign on landside toe. The sign is large with a concrete pad. Entry Last Updated : 2/26/2021	LEVEELOG		
465	14.21	14.21	UCIP	Conduit	Crossing	DS_ID:17929 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: Telephone conduit of an unknown size or material through the levee, 5 feet below the crown. Feather River West Levee Project as-built drawings indicate that this crossing was protected in place. [Additional Reference(s): DWR Levee Log, 2005 (HLM 14.73), listed as an underground telephone cable. Sutter-Butte Flood Control Agency, Volume 3, as-built drawings, (Station 1029+10)]. Entry Last Updated : 4/17/2021	UCIPAPR2021		
781	14.21	14.21	Ramp	Ramp	Water Side	Paved ramp under bridges with 8' clearance height. Entry Last Updated : 2/22/2021	USACEINSPECT		
442	14.22	14.22	Structure	Sign	Crown	Multiple traffic signs on levee crown at Feather River Parkway access road. Entry Last Updated : 6/28/2017	LEVEELOG		
779	14.22	14.22	Ramp	Ramp	Water Side	Paved ramp on the waterside slope. Entry Last Updated : 2/22/2021	USACEINSPECT		

**Flood Control Project Maintenance  
Levee Inspections  
Levee Log Report By Levee Mile - Updated 8/23/2021**

**Levee District No. 0001 (Sutter County)**

Waterway							Bank	Unit Miles	Inspector
Unit No. 01 Feather River							Right	16.11	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
440	14.22	14.22	Ramp	Ramp	Land Side	Paved access ramp on landside slope. Entrance to Feather River Parkway. Entry Last Updated : 2/22/2021	LEVEELOG		
484	14.23	14.23	Structure	Sign	Water Side	Signpost on waterside hinge. Entry Last Updated : 2/26/2021	USACEPI		
314	14.26	14.45	Structure	Pole	Land Side	Reflector poles on landside hinge. Entry Last Updated : 2/26/2021	LEVEELOG		
315	14.28	14.28	Structure	Sign	Water Side	Signpost on waterside bench. Entry Last Updated : 2/26/2021	LEVEELOG		
316	14.32	14.32	Structure	Building	Water Side	Large park gazebo on waterside bench. Entry Last Updated : 2/26/2021	LEVEELOG		
469	14.35	14.35	UCIP	Pipe	Crossing	DS_ID:18640 EP_NO: Crossing Status: Indicator Found FIELD_STRUCT_DESC: 18-inch steel natural gas pipeline through the levee, at an unknown depth. [Additional Reference(s): Sutter-Butte Flood Control Agency, Volume 3, As-Built Drawing No. GC-120, Sheet 58, no reference to any crossings at this location. USACE Sacramento O&M Manual, Unit No. 144, August 1955, Revised 29 Dec 2016, (Station 1473+60), listed as an 18-inch steel pipe] Entry Last Updated : 4/17/2021	UCIPAPR2021		
248	14.35	14.35	UCIP	Pipe		DS_ID:18649 EP_NO: 1445A Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 8-inch natural gas pipeline of an unknown material through the levee, at an unknown depth. Pipeline was removed from the levee and abandoned. [Additional Reference(s): Sutter-Butte Flood Control Agency, Volume 3, As-Built Drawing No. C-120, Sheet 58, no reference to any crossings at this location]. Entry Last Updated : 4/17/2021	UCIPAPR2021 1445A		
317	14.38	14.38	Structure	Bridge	Water Side	Feather River parkway bridge on waterside bench. Entry Last Updated : 2/26/2021	LEVEELOG		
322	14.42	14.46	Barrier	Boulder	Water Side	Large boulders line on waterside road and ramp at waterside toe. Entry Last Updated : 2/26/2021	LEVEELOG		
324	14.43	14.43	Structure	Sign	Land Side	Sign post on landside hinge. Entry Last Updated : 2/26/2021	LEVEELOG		



## Flood Control Project Maintenance Levee Inspections

### Levee Log Report By Levee Mile - Updated 8/23/2021

### Levee District No. 0001 (Sutter County)

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Feather River	Right	16.11	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

474	14.45	14.45	UCIP	Pipe	Crossing	DS_ID:17939 EP_NO: 3112 Crossing Status: Found FIELD_STRUCT_DESC: [Yuba City Sewer Outfall] 16-inch steel reclaimed pressurized storm drainage pipe through the levee, approximately 4.7 feet below the crown. Utility box, butterfly valve, and siphon breaker off the waterside (WS) shoulder. Outfall structure on the WS. (16-inch pressured storm drain [protect-in-place] re-authorized under Permit No. 3112-1, 2019 - City of Yuba City; levee work authorized for the Feather River West Levee Project under Permit No. 18793-1, 2013 - Sutter Butte Flood Control Agency; original 16-inch pipe authorized under Permit No. 3112, 1959 - City of Yuba City). [Additional Reference(s): DWR Levee Log, 2005 (HLM 14.98), listed as a 16-inch sewer pipe, referenced as 5 feet below the crown. Sutter-Butte Flood Control Agency, Volume 3, As-Built Drawing No. C-516, Sheet 216, (Station 1043+03), protected-in-place]. Entry Last Updated : 4/17/2021	UCIPAPR2021 3112
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335	14.45	14.45	Structure	Sign	Land Side	Speed Limit 5 MPH signpost on landside hinge. Entry Last Updated : 2/26/2021	LEVEELOG
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475	14.45	14.45	UCIP	Pipe	Crossing	DS_ID:17927 EP_NO: 12074 Crossing Status: Found FIELD_STRUCT_DESC: [Yuba City Sewer Outfall] 24-inch wrapped steel reclaimed water discharge pipe through the levee, approximately 5.1 feet below the crown. Outfall structure on the waterside (WS) slope. Combination siphon breaker and air relief valve off the WS shoulder. Rubble channel and outflow structure on the WS. Markers off the landside (LS) shoulder. (24-inch pipe modified [protect-in-place] work completed under the Feather River West Levee Project authorized under Permit No. 7019-1, 2019 - Gilsizer County Drainage District; levee work authorized for the Feather River West Levee Project under Permit No. 18793-1, 2013 - Sutter Butte Flood Control Agency; 24-inch steel discharge pipe through the levee for storm drainage authorized under Permit No. 7019, 1970 - Gilsizer County Drainage District, care of von Geldern Engineering Company) [Additional Reference(s): DWR Levee Log, 2005 (HLM 14.98), listed as a 24-inch sewer pipe, referenced as 2 feet below the crown. USACE Sacramento O&M Manual, Unit No. 144, August 1955, Revised 29 Dec 2016, (Station 1469+70), listed as a 24-inch corrugated metal pipe (CMP). Sutter-Butte Flood Control Agency, Volume 3, As-Built Drawing No. C-517, Sheet 217, (Station 1043+22), protected-in-place]. Entry Last Updated : 4/17/2021	UCIPAPR2021 12074
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## Flood Control Project Maintenance Levee Inspections

### Levee Log Report By Levee Mile - Updated 8/23/2021

### Levee District No. 0001 (Sutter County)

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Feather River	Right	16.11	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

476	14.46	14.46	UCIP	Pipe	Crossing	DS_ID:17926 EP_NO: 7019 Crossing Status: Found FIELD_STRUCT_DESC: [Yuba City Sewer Outfall] 24-inch wrapped steel drainage discharge pipe through the levee, approximately 3.3 feet below the crown. Utility box, siphon breaker, and butterfly valve off the waterside (WS) shoulder. Rubble channel and outflow structure on the WS slope. Markers off the landside (LS) shoulder. (24-inch pipe modified [protect-in-place] work completed under the Feather River West Levee Project authorized under Permit No. 12074-1, 2019 - Gilsizer County Drainage District; levee work authorized for the Feather River West Levee Project under Permit No. 18793-1, 2013 - Sutter Butte Flood Control Agency; 24-inch drainage pipe through the levee authorized under Permit No. 12074, 1977 - Gilsizer County Drainage District, care of von Geldern Engineering Company). [Additional Reference(s): DWR Levee Log, 2005 (HLM 14.98), listed as a 24-inch steel pipe, referenced as 4 feet below the crown. Sutter-Butte Flood Control Agency, Volume 3, As-Built Drawing No. C-518, Sheet 218, (Station 1043+27), protected-in-place]. Entry Last Updated : 4/17/2021	UCIPAPR2021 7019
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477	14.46	14.46	UCIP	Pipe	Crossing	DS_ID:17924 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 36-inch corrugated metal gravity drainage pipe through the levee, 30 feet below the crown. Slide gate in a corrugated metal pipe (CMP) riser on the waterside (WS) slope. (Plans to remove a 36-inch pipe from under the levee authorized under Permit 1066, 1945 - Levee District No. 1 of Sutter County [LD0001S]). [Additional Reference(s): DWR Levee Log, 2005 (HLM 36-inch steel), listed as a 36-inch steel pipe. USACE Sacramento O&M Manual, Unit No. 144, August 1955, Revised 29 Dec 2016, (Station 1468+79), listed as a 36-inch corrugated metal pipe] Entry Last Updated : 4/17/2021	UCIPAPR2021
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328	14.46	14.46	Structure	Bridge	Water Side	Feather River Parkway bridge at waterside toe. Entry Last Updated : 2/26/2021	LEVEELOG
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## Flood Control Project Maintenance Levee Inspections

### Levee Log Report By Levee Mile - Updated 8/23/2021

### Levee District No. 0001 (Sutter County)

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Feather River	Right	16.11	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

478	14.46	14.46	UCIP	Pipe	Crossing	DS_ID:17925 EP_NO: 13930 Crossing Status: Found FIELD_STRUCT_DESC: [Yuba City Sewer Outfall] 36-inch wrapped steel drainage discharge pipe through the levee, approximately 6.3 feet below the crown. Butterfly valve and siphon breaker off the waterside (WS) shoulder. Rubble channel and outflow structure on the WS. Marker off the landside (LS) shoulder. (36-inch pipe modified [protect-in-place] work completed under the Feather River West Levee Project authorized under Permit No. 13930-1, 2019 - Gilsizer County Drainage District; levee work authorized for the Feather River West Levee Project under Permit No. 18793-1, 2013 - Sutter Butte Flood Control Agency; 36-inch discharge pipe through the levee authorized under Permit No. 13930, 1984 - Gilsizer County Drainage District). [Additional Reference(s): DWR Levee Log, 2005 (HLM 14.98), listed as a 36-inch steel pipeline, referenced as 5 feet below the crown. Sutter-Butte Flood Control Agency, Volume 3, As-Built Drawing No. C-519, Sheet 219, (Station 1043+45), protected-in-place]. Entry Last Updated : 4/17/2021	UCIPAPR2021 13930
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473	14.46	14.46	Ramp	Ramp	Water Side	Ramp on waterside slope. Entry Last Updated : 2/22/2021	GEILEVEELOG
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253	14.46	14.46	UCIP	Pipe		DS_ID:25494 EP_NO: Crossing Status: Indicator Found FIELD_STRUCT_DESC: *ABANDONED & GROUT IN-PLACE* 27-inch gravity sewer pipe of an unknown material through the levee, approximately 5 feet below the crown. Pipe abandoned, grouted in place, and capped as part of the Feather River West Levee Reconstruction Project. Marker installed on the landside (LS) slope. Existing outfall structure and channel on the waterside (WS) slope. Pipe crosses the levee at an angle and was installed prior to 1955. (27-inch pipe removed at the slurry cutoff wall, the abandoned pipe was filled with concrete slurry from both the LS and WS of the levee work completed under the Feather River West Levee Project authorized under Permit No. 1398-1, 2019 - City of Yuba City; levee work authorized for the Feather River West Levee Project under Permit No. 18793-1, 2013 - Sutter Butte Flood Control Agency; construction of pipe liner inside an existing iron pipe authorized under Permit No. 1398, 1949 - City of Yuba City) [Additional Reference(s): Sutter-Butte Flood Control Agency, Volume 3, As-Built Drawing No. C-520, Sheet 220, (Station 1043+52)]. Entry Last Updated : 4/17/2021	UCIPAPR2021
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339	14.47	14.52	Barrier	Boulder	Water Side	Large boulders along Feather River Parkway at waterside toe and on waterside ramp. Entry Last Updated : 2/26/2021	LEVEELOG
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**Flood Control Project Maintenance  
Levee Inspections  
Levee Log Report By Levee Mile - Updated 8/23/2021**

**Levee District No. 0001 (Sutter County)**

Waterway							Bank	Unit Miles	Inspector
Unit No. 01 Feather River							Right	16.11	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
338	14.47	14.47	Structure	Sign	Crown	4 Road signs and 1 bikepath sign on levee crown on both the LS and WS hinge. Entry Last Updated : 5/12/2017	LEVEELOG		
341	14.48	14.48	Structure	Other	Crown	3 Bollard inserts, 2 Bollards missing and 1 in place at levee crown. Entry Last Updated : 5/12/2017	LEVEELOG		
803	14.65	14.65	Structure	Sign	Crown	Sign post on the crown. Entry Last Updated : 2/26/2021	USACEINSPECT		
342	14.68	14.68	Structure	Pole - Light	Land Side	Light pole on landside slope next to ramp. Entry Last Updated : 2/26/2021	LEVEELOG		
345	14.68	14.72	Ramp	Ramp	Land Side	Paved bike ramp on landside slope. Entry Last Updated : 2/22/2021	LEVEELOG		
227	14.69	14.69	Structure	Sign	Land Side	4" metal signpost near landside toe. Entry Last Updated : 2/26/2021	LEVEELOG		
497	14.69	14.69	Structure	Sign	Land Side	Bike path signpost on landside hinge. Entry Last Updated : 2/26/2021	USACEPI		
510	14.72	14.72	Fence	Chain Link	Land Side	8' high chain link security fence from mid landside slope extending across landside toe road. Entry Last Updated : 2/22/2021	USACEPI		
811	14.72	14.72	Structure	Manhole Cover	Land Side	Storm drain manhole on north side of landside access ramp. Entry Last Updated : 2/26/2021	USACEINSPECT		
348	14.72	14.72	Structure	Pole - Light	Land Side	Light pole on landside levee slope next to bottom of paved bike ramp. Entry Last Updated : 2/26/2021	LEVEELOG		
511	14.77	14.77	Ramp	Ramp	Land Side	Abandoned landside access ramp grown over with vegetation. Entry Last Updated : 2/22/2021	USACEPI		
350	14.85	14.85	Structure	Sign	Water Side	Bike path sign post on waterside hinge. Entry Last Updated : 2/26/2021	LEVEELOG		

**Flood Control Project Maintenance  
Levee Inspections  
Levee Log Report By Levee Mile - Updated 8/23/2021**

**Levee District No. 0001 (Sutter County)**

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Feather River	Right	16.11	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

495	15.03	15.03	UCIP	Pipe	Crossing	DS_ID:17923 EP_NO: Crossing Status: Indicator Found FIELD_STRUCT_DESC: 16-inch natural gas pipeline of an unknown material through the levee, 3.5 feet below the crown. Pipeline protected in place as part of the Feather River West Levee Reconstruction Project. Marker installed on the landside (LS). [Additional Reference(s): DWR Levee Log, 2005 (HLM 15.56), listed as a 16-inch gas line. Sutter-Butte Flood Control Agency, Volume 3, As-Built Drawing No. C-124, Sheet 62, (Station 1073+41)]. Entry Last Updated : 4/17/2021	UCIPAPR2021
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352	15.04	15.04	Structure	Sign	Land Side	Bike path sign on landside hinge. Entry Last Updated : 2/26/2021	LEEVELOG
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228	15.08	15.08	Structure	Sign	Land Side	Gas line signpost on landside slope. Entry Last Updated : 2/26/2021	LEEVELOG
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233	15.08	15.08	Structure	Sign	Land Side	Gas line pipe line on the landside hinge. Entry Last Updated : 2/26/2021	LEEVELOG
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235	15.08	15.08	Structure	Sign	Water Side	Gas line sign post on the waterside hinge. Entry Last Updated : 2/26/2021	LEEVELOG
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504	15.08	15.08	Structure	Sign	Water Side	Gas line sign post on the waterside slope. Entry Last Updated : 2/26/2021	USACEPI
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502	15.15	15.15	UCIP	Pipe	Crossing	DS_ID:18644 EP_NO: 17259 Crossing Status: Indicator Found FIELD_STRUCT_DESC: *REMOVED* 8.375-inch-wide electrolysis test station (ETS) at a depth of 4 feet was connected to the existing 8-inch steel natural gas pipeline within the waterside (WS) levee toe. Pipeline has been removed as part of the Feather River West Levee Reconstruction Project. [Additional Reference(s): Sutter-Butte Flood Control Agency, Volume 3, As-Built Drawing No. C-124, Sheet 62, (Station 1079+91), no replacement pipe mentioned]. Entry Last Updated : 4/17/2021	UCIPAPR2021 17259
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507	15.16	15.16	Ramp	Ramp	Land Side	Access ramp on the landside slope to RV lot (private). Entry Last Updated : 2/22/2021	USACEPI
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503	15.16	15.16	Ramp	Ramp	Water Side	Access ramp on the waterside slope. Entry Last Updated : 2/22/2021	USACEPI
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**Flood Control Project Maintenance  
Levee Inspections  
Levee Log Report By Levee Mile - Updated 8/23/2021**

**Levee District No. 0001 (Sutter County)**

Waterway							Bank	Unit Miles	Inspector
Unit No. 01 Feather River							Right	16.11	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
353	15.16	15.16	Structure	Sign	Land Side	Bike path sign post on landside hinge. Entry Last Updated : 2/26/2021	LEVEELOG		
508	15.17	15.17	Gate	Metal	Land Side	Metal pipe gate at landside toe. Entry Last Updated : 2/22/2021	GEILEVEELOG		
501	15.21	15.21	Gate	Metal	Land Side	Metal pipe gate at landside toe. Entry Last Updated : 2/22/2021	GEILEVEELOG		
483	15.22	15.22	Structure	Sign	Water Side	Bike path sign post at waterside hinge. Entry Last Updated : 2/26/2021	LEVEELOG		
810	15.30	15.30	Gate	Chain Link	Land Side	6' high chainlink private gate at landside toe road. Entry Last Updated : 2/22/2021	USACEINSPECT		
813	15.36	15.36	Structure	Sign	Water Side	Signpost on waterside hinge. Entry Last Updated : 2/26/2021	USACEINSPECT		
517	15.37	15.45	Ramp	Ramp	Land Side	Paved access ramp with 8" asphalt curbs on the landside slope. Entry Last Updated : 2/22/2021	USACEPI		
486	15.42	15.42	Structure	Sign	Land Side	Bike path sign post at landside hinge. Entry Last Updated : 2/26/2021	LEVEELOG		
237	15.45	15.45	Barrier	Concrete	Land Side	Concrete barrier between access ramp and slope for 100' along landside toe. Entry Last Updated : 2/26/2021	LEVEELOG		
516	15.45	15.45	Barrier	Boulder	Land Side	Boulders between access ramp and slope for 100' along landside toe. Entry Last Updated : 2/26/2021	USACEPI		
519	15.46	15.46	Ramp	Ramp	Water Side	Ramp on waterside slope. Entry Last Updated : 2/22/2021	GEILEVEELOG		

## Flood Control Project Maintenance Levee Inspections

### Levee Log Report By Levee Mile - Updated 8/23/2021

### Levee District No. 0001 (Sutter County)

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Feather River	Right	16.11	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

522	15.47	15.47	UCIP	Pipe	Crossing	DS_ID:18881 EP_NO: 17977 Crossing Status: Indicator Found FIELD_STRUCT_DESC: 2 of 2: 3-inch coated steel high pressure air pipe through the levee, at an unknown depth. Combination air release and air vacuum within the crown of the levee. (42-inch pipe modification [protect-in-place] under the Feather River West Levee Project authorized under Permit No. 17977-1, 2019 - City of Yuba City; levee work authorized for the Feather River West Levee Project under Permit No. 18793-1, 2013 - Sutter Butte Flood Control Agency; plans to modify Yuba City's existing water treatment plant by installing a 42-inch raw water pipe through and a combination air release and air vacuum within the crown of the levee authorized under Permit No. 17977, 2005 - City of Yuba City). Entry Last Updated : 4/17/2021	UCIPAPR2021 17977
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523	15.47	15.47	UCIP	Pipe	Crossing	DS_ID:18643 EP_NO: 17977 Crossing Status: Indicator Found FIELD_STRUCT_DESC: 1 of 2: 42-inch coated steel pressurized raw water pipe through the levee, approximately 5.1 feet below the crown. Utility box on the waterside (WS) slope. Butterfly valve off the WS shoulder. (42-inch pipe modification [protect-in-place] under the Feather River West Levee Project authorized under Permit No. 17977-1, 2019 - City of Yuba City; levee work authorized for the Feather River West Levee Project under Permit No. 18793-1, 2013 - Sutter Butte Flood Control Agency; 42-inch authorized under Permit No. 17977, 2005 - City of Yuba City). [Additional Reference(s): Sutter-Butte Flood Control Agency, Volume 3, As-Built Drawing No. C-524, Sheet 224, (Station 1096+62)]. Note that the as-built drawings associate several other permits to this crossing, but those were issued for other co-located pipes, not this one. Entry Last Updated : 4/17/2021	UCIPAPR2021 17977
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**Flood Control Project Maintenance  
Levee Inspections  
Levee Log Report By Levee Mile - Updated 8/23/2021**

**Levee District No. 0001 (Sutter County)**

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Feather River	Right	16.11	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

524	15.47	15.47	UCIP	Pipe	Crossing	DS_ID:18882 EP_NO: 6016 Crossing Status: Indicator Found FIELD_STRUCT_DESC: *REMOVED* 2 of 2: 28-inch concrete encased steel water pipe through the levee, 5.8 feet below the crown. Pumping plant in the floodway. Siphon breaker in a concrete box on the landside (LS) shoulder. Pipe discharges on the west side of Highway 99. Pipe was removed and replaced with DSID 25496 as part of the Feather River West Levee Project. (Plans for construction of a pumping station and an intake structure on the riverbank and installation of a discharge pipe and a waste water discharge pipe through the levee authorized under Permit No. 6016, 1968 - City of Yuba City, care of Trotter and Associates, Inc. Plans to install shutoff gates on two existing 36-inch inlet pipes on the right bank overflow area authorized under Permit No. 13957, 1984 - City of Yuba City). [Additional Reference(s): DWR Levee Log, 2005 (HLM 16.01), listed as two 24-inch pipes] Entry Last Updated : 4/17/2021	UCIPAPR2021 6016
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513	15.47	15.47	Aerial	High Voltage	Crossing	Overhead power lines cross levee. Entry Last Updated : 2/22/2021	USACEPI 6067
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525	15.47	15.47	UCIP	Pipe	Crossing	DS_ID:17922 EP_NO: 6016 Crossing Status: Indicator Found FIELD_STRUCT_DESC: *REMOVED* 1 of 2: 24-inch concrete encased steel water pipe through the levee, 5.8 feet below the crown. Pumping plant in the floodway. Siphon breaker in a concrete box on the landside (LS) shoulder. Pipe discharges on the west side of Highway 99. Pipe was removed and replaced with DSID 25495 as part of the Feather River West Levee Project. (Plans for construction of a pumping station and an intake structure on the riverbank and installation of a discharge pipe and a waste water discharge pipe through the levee authorized under Permit No. 6016, 1968 - City of Yuba City, care of Trotter and Associates, Inc. Plans to install shutoff gates on two existing 36-inch inlet pipes on the right bank overflow area authorized under Permit No. 13957, 1984 - City of Yuba City). [Additional Reference(s): DWR Levee Log, 2005 (HLM 16.01), listed as two 24-inch pipes]. Entry Last Updated : 4/17/2021	UCIPAPR2021 6016
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## Flood Control Project Maintenance Levee Inspections

### Levee Log Report By Levee Mile - Updated 8/23/2021

### Levee District No. 0001 (Sutter County)

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Feather River	Right	16.11	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

255	15.47	15.47	UCIP	Pipe		DS_ID:25495	UCIPAPR2021
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EP\_NO:  
Crossing Status: Indicator Found  
FIELD\_STRUCT\_DESC: 24-inch coated steel raw water pressure pipe through the levee, approximately 5.2 feet below the crown. Utility box, butterfly valve, and air vacuum valve off the waterside (WS) shoulder. Pump station visible about a half mile from the levee in the WS floodplain. Markers off LS shoulder and WS toe. This pipe is a replacement for DSID 17922, which was removed and replaced as part of the Feather River West Levee Project. (24-inch and 30-inch steel pressurized raw water pipe crossing authorized under Permit No. 6016-3, 2019 - City of Yuba City; levee work authorized for the Feather River West Levee Project under Permit No. 18793-1, 2013 - Sutter Butte Flood Control Agency; previous pipe (dsid 17922) authorized under Permit No. 6016, 1968 - City of Yuba City, care of Trotter and Associates, Inc was removed, and secondary Permit No. 13957, 1984 - City of Yuba City). [Additional Reference(s): Sutter-Butte Flood Control Agency, Volume 3, As-Built Drawing No. C-526, Sheet 226, (Station 1096+71)].  
Entry Last Updated : 4/17/2021

252	15.47	15.47	UCIP	Pipe		DS_ID:25496	UCIPAPR2021
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EP\_NO:  
Crossing Status: Indicator Found  
FIELD\_STRUCT\_DESC: 29-inch coated steel raw water pressure pipe through the levee, approximately 6.4 feet below the crown. Utility box, butterfly valve, and air vacuum valve off the waterside (WS) shoulder. Pump station visible about a half mile from the levee in the WS floodplain. Markers off the landside (LS) shoulder and the WS toe. This pipe is a replacement for DSID 18882, which was removed and replaced as part of the Feather River West Levee Project. (30-inch and 24-inch steel pressurized raw water pipe crossing authorized under Permit No. 6016-3, 2019 - City of Yuba City; levee work authorized for the Feather River West Levee Project under Permit No. 18793-1, 2013 - Sutter Butte Flood Control Agency; previous pipe (dsid 18882) authorized under Permit No. 6016, 1968 - City of Yuba City, care of Trotter and Associates, Inc was removed, and secondary Permit No. 13957, 1984 - City of Yuba City). [Additional Reference(s): Sutter-Butte Flood Control Agency, Volume 3, As-Built Drawing No. C-527, Sheet 227, (Station 1096+81)].  
Entry Last Updated : 4/17/2021

520	15.47	15.53	At Grade	Road / Highway	Land Side	Gravel road at landside toe. Entry Last Updated : 2/22/2021	LEVEELOG
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526	15.68	15.68	Aerial	High Voltage	Crossing	Overhead power lines cross levee crown. Entry Last Updated : 2/22/2021	USACEPI 2567
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**Flood Control Project Maintenance  
Levee Inspections  
Levee Log Report By Levee Mile - Updated 8/23/2021  
Levee District No. 0001 (Sutter County)**

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Feather River	Right	16.11	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

529	15.75	15.75	UCIP	Pipe	Crossing	DS_ID:17920 EP_NO: 14420 Crossing Status: Found FIELD_STRUCT_DESC: *REMOVED* 14-inch coated steel drainage discharge pipe through the levee, pipe invert 3.5 feet below the crown. Siphon breaker on the waterside (WS) shoulder in a corrugated metal pipe (CMP) riser. Pipe has been removed and replaced with DSID 25497 as part of the Feather River West Levee Project. (Plans to install a 16-inch storm drainage pipe through the levee and connect it to a 24-inch pipe installed in the overflow area and through the riverbank authorized under Permit No. 14420, 1986 - City of Yuba City). [Additional Reference(s): DWR Levee Log, 2005 (HLM 16.29), listed as a 24-inch steel pipe] Entry Last Updated : 4/17/2021	UCIPAPR2021 14420
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250	15.75	15.75	UCIP	Pipe		DS_ID:25497 EP_NO: Crossing Status: Indicator Found FIELD_STRUCT_DESC: 16-inch coated steel drainage discharge pipe through the levee, approximately 4.4 feet below the crown. Utility box and butterfly valve on the waterside (WS) shoulder. Combination siphon breaker and air relief valve off the WS shoulder. Paddle marker off the landside (LS) shoulder and the LS toe. This pipe is a replacement for DSID 17920 as part of the Feather River West Levee Project. (16-inch pipe installed under the Feather River West Levee Project authorized under Permit No. 14420-1, 2019 - City of Yuba City; levee work authorized for the Feather River West Levee Project under Permit No. 18793-1, 2013 - Sutter Butte Flood Control Agency; previous pipe [dsid 17920] authorized under Permit No. 14420, 1986 - City of Yuba City). [Additional Reference(s): Sutter-Butte Flood Control Agency, Volume 3, As-Built Drawing No. C-529, Sheet 229, (Station 1111+46)]. Entry Last Updated : 4/17/2021	UCIPAPR2021
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521	15.75	15.75	Structure	Sign	Water Side	"No climbing or driving on levee" on waterside slope. Entry Last Updated : 2/26/2021	LEEVELOG
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535	16.03	16.03	Gate	Metal	Crossing	Metal pipe gate across the crown. Entry Last Updated : 2/22/2021	GEILEVEELOG
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536	16.05	16.05	Ramp	Ramp	Water Side	Ramp on waterside slope. Entry Last Updated : 2/22/2021	GEILEVEELOG 10525
						Chainlink gate removed. Entry Last Updated : 5/17/2017	10525

**Flood Control Project Maintenance  
Levee Inspections  
Levee Log Report By Levee Mile - Updated 8/23/2021**

**Levee District No. 0001 (Sutter County)**

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Feather River	Right	16.11	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

538	16.06	16.06	UCIP	Pipe	Crossing	DS_ID:17938 EP_NO: 13754 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 10-inch coated steel drainage discharge pipe through the levee, 2 feet below the crown. Pipe was removed by the Sutter-Butte Flood Control Agency (SBFCA) in 2017. Siphon breaker on the waterside (WS) shoulder, not found in 2017. SBFCA drawings indicate pipe was supposed to be replaced; however, the pipe owners (Village Green) decided to have the pipe removed without replacing it. (Plans to install a 10-inch pressure drain outfall pipe through the levee to provide storm drainage for a mobile home park authorized under Permit No. 13754, 1984 - Don Sargent and John Morton). [Additional Reference(s): DWR Levee Log, 2005 (HLM 16.60), listed as a 10-inch pipe] Entry Last Updated : 4/17/2021	UCIPAPR2021 13754
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532	16.08	16.08	Fence	Metal	Water Side	2' high metal fence down waterside slope to railroad embankment. Entry Last Updated : 2/22/2021	USACEPI
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527	16.08	16.08	Structure	Standpipe	Land Side	18" diam. standpipe near landside toe. Entry Last Updated : 2/26/2021	LEVEELOG
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540	16.11	16.11	Mark	Boundary	Crown	End of Levee District No. 1, Sutter at downstream boundary of Levee District No. 9, Sutter County. Entry Last Updated : 5/9/2017	GEILEVEELOG
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541	16.11	16.11	At Grade	Railroad	Crossing	SPRR crosses the levee, 6 feet below crown. Entry Last Updated : 5/9/2017	GEILEVEELOG
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533	16.11	16.11	Gate	Metal	Land Side	Metal gate across the crown next to railroad tracks. Entry Last Updated : 2/22/2021	LEVEELOG
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542	16.11	16.11	Structure	Standpipe	Land Side	18" diam. standpipe near landside toe. Entry Last Updated : 2/26/2021	LEVEELOG
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539	16.11	16.11	UCIP	Pipe	Crossing	DS_ID:18645 EP_NO: 3823 Crossing Status: Indicator Found FIELD_STRUCT_DESC: 8-inch steel natural gas pipeline through the levee and overflow area, 3.3 feet below the crown. (Plans for installation of a steel pipeline through the levee authorized under Permit No. 3823, 1961 - Southern Pacific Pipe Lines, Inc.). Entry Last Updated : 4/17/2021	UCIPAPR2021 3823
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